

HISTORIC TREATY 8 ■ PROFESSOR OF THE YEAR ■ CLASS NOTES AND MORE

NEW TRAIL

THE UNIVERSITY OF ALBERTA ALUMNI MAGAZINE ■ SPRING/SUMMER 1999

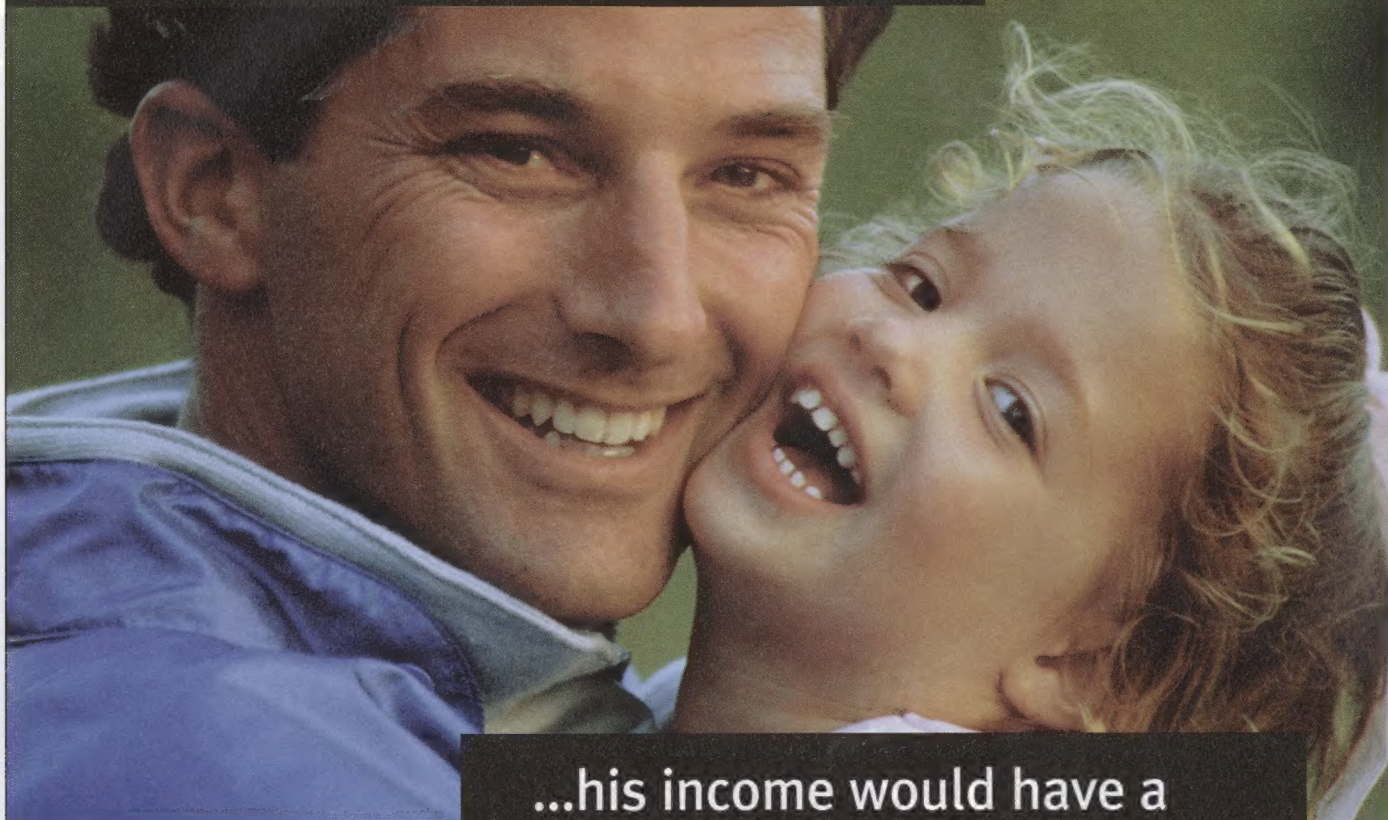
AND THE WINNER IS...

NEW TRAIL
PICKS THE BEST
EVERGREEN & GOLD
YEARBOOK OF ALL TIME



FROM DNA 22413 CLASS NOTES AND MORE
HISTORIC TREATY & PROFESSOR OF THE YEAR

If Mike was to suffer a heart attack...



...his income would have a major stroke.



A loss of income caused by a critical illness in a family can be a source of unneeded hardship and despair. More and more, and at younger ages, Canadians are forced to deal with a critical illness such as a heart attack, stroke or cancer, which alters their whole lives.

Medical advances and greater self-awareness means many are now surviving these serious illnesses, but few recover from the financial burden.

In addition to loss of income, expenses such as the mortgage, car payments, household bills and children's education will continue to mount. That's why the Seaboard Life Medical Crisis Recovery Plan is specifically designed to deal with these non-medical expenses. You collect the benefit if you survive for 30 days after first being diagnosed with one of the covered illnesses or injuries.

We can't do anything about the emotional strife of a critical illness, but we can free you from financial worries so you can concentrate on getting well.

SEABOARD LIFE
MedicalCrisis
RECOVERY PLAN™

For more information, contact
Seaboard Life toll-free at:

1-800-266-5667



Endorsed by The University of Alberta Alumni Association

NEW TRAIL

VOLUME 54 NUMBER 1

FEATURES

5 Evergreen and Gold

The precious memories of years spent on campus are forever green and gold and preserved between the covers of the U of A yearbooks. A hand-picked panel went through all 53 volumes of *Evergreen and Gold* to pick-out some favorites, some not-so-favorites, and other category winners.



12 The Making of Treaty 8

One hundred years ago, the largest Aboriginal treaty between First Nations and the Canadian government was signed. This historical moment – the initial signing of Treaty 8, which took place near the modern town of Grouard, Alberta – is remembered.

21 Fast Forward: a Physicist and his Movies

Faster than a speeding bullet – it's U of A physicist Mark Freeman, or at least his movie, a 20-second flick recorded at about 20 billion frames a second. Now that's fast.



Cover: Design by Lara Minja,
U of A Graphic Design Services

DEPARTMENTS

- 4 Bear Country
- 7 Landmarks
- 20 Quadrivium
- 24 Evergreen
- 26 Trailblazers
- 27 Bookmarks
- 28 Class Notes
- 38 Tuck Shop



Canadian Publications Mail Product Sales
Agreement #1410547

New Trail is the University of Alberta alumni magazine. It is published four times per year by the University of Alberta Alumni Association.

450 Athabasca Hall
University of Alberta
Edmonton, AB T6G 2E8

Director of Alumni Affairs
Susan Peirce, '70 BA

ISSN: 0824-8125 Copyright 1999

Editor
Rick Pilger

Associate Editor
Jodeen Litwin, '90 BSc(HEC)

Art Director
Lara Minja

New Trail address changes:
In Edmonton call: 492-4418
or toll-free anywhere in North America:
1-888-799-9899
E-mail: alumrec@ualberta.ca or
complete the card between pages 36-37

BASE CAMP



I must have been about six or seven when I discovered a wonderful book belonging to my mother. It was the biggest book in our house,

and I was fascinated by the things it showed. There were exotic-looking buildings, people in strange dress, and all sorts of strange goings-on.

But most astonishing of all: that big green book had a picture of my mother in it. What was my mother, more familiar to me than anyone else, doing in that world as unfamiliar as anything I caught glimpses of on the television sets some of our neighbors now had?

Little did I know then how closely intertwined my life would become with that mysterious place shown in my mother's 1948 *Evergreen and Gold* yearbook, a memento of the year she spent at the University of Alberta to obtain her teaching diploma. The buildings I once thought so strange would become almost as familiar as my mother's face. Some of the people in the pictures I would come to know personally. Others I would meet over and over again on the printed page or through the memories of others.

Given the path my life took, that *Evergreen and Gold* volume worked its magic in reverse. It was a treasury of memories yet to come, transporting me – though I then had no way of knowing it – to the future.

Over the last few weeks, I've reacquainted myself with the 1948 *Evergreen and Gold* – in fact, I've flipped through all 53 volumes of the yearbook for a feature in this issue. As part of that feature, we thought it would be fun to choose the best-ever yearbook, and I want to thank Karen Unland, Bill Conner, Lara Minja, Glenn Rollans, and Abbas Sabur who agreed to help with the judging.

Another person who deserves thanks is Jodeen Litwin, our new associate editor, who not only helped write, edit, and design the magazine (she contributed the major feature on historic Treaty 8), but helped me haul boxes of yearbooks from room to room more times than either of us wants to remember.

Rick Pilger
Editor



NEW TRAIL 3

Art Exhibition shows off recent gifts to the U of A

Through the generosity of alumni and other supporters, the University has acquired more than 400 works of art during the past five years. The collective value of these works is almost \$500,000.

To thank the donors and share their gifts to the University with the broader community, the University's Department of Museums and Collections Services has mounted an exhibition entitled *no quiet within*, which features more than 40 works of art selected from the recent gifts. Included are paintings, prints, and print portfolios by notable Canadian artists Illingworth Kerr, Stanley Cosgrove, and **Liz Ingram**, '76 MVA, as well as internationally recognized artists Ryoji Ikeda, Thavorn Ko-Udomvit, and Stanislaw



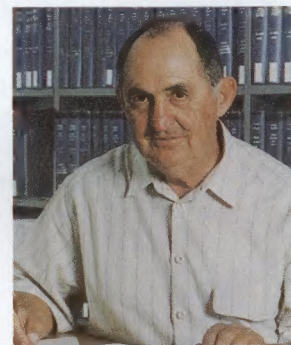
Bringing You the News (The Tempe Suite Portfolio)
Screenprint, 12/50, Gordon Fluke, no date
Gift of Steven Dixon
University of Alberta Art and Artifact Collection
Museums and Collections Services

Fijalkowski – to name just a few.

The exhibition takes its name from the title of a print in the exhibit by Edmonton artist Marc Seigner. Seigner's print was considered to be indicative of the ongoing and purposeful collecting of art by the University, which has been collecting art and other objects since its inception in 1908. There are now more than 3,500 works of art in the University's Art and Artifact Collection, which is just one of more than 30 different collections at the University.

no quiet within, the exhibit, runs until 25 April 1999 at the McMullen Gallery, located in the Mackenzie Health Sciences Centre and operated by the Friends of the University of Alberta Hospitals. 🐾

Major award for Lemieux



Chemistry professor emeritus Raymond Lemieux will soon receive yet another major international award. In early May, Lemieux will travel to Israel to receive the Wolf Foundation Prize in chemistry.

Lemieux is being honored for his fundamental contributions to the understanding of sugar-like molecules called oligosaccharides. His insights laid the basis for understanding the important role these molecules play in cell-to-cell recognition and in the functioning of the immune system.

The Wolf Prize is one of the world's most prestigious academic awards in the areas of medicine, agriculture, chemistry, physics, and the arts. The chemistry prize, which brings with it a \$100,000 U.S. cheque, is to be given to Lemieux on 5 May by Israeli president Eizer Weizman at the Knesset.

The first recipient of the Canada Gold Medal for Science and Engineering, Lemieux is no stranger to international honors. Among those he has received are the 1990 King Faisal International Prize in Chemistry and the 1992 Albert Einstein World Award of Science.

Recently, the University of Alberta and nearby Strathcona County signed a partnership agreement designed to carry on Lemieux's legacy to carbohydrate chemistry and ensure the U of A's international reputation in the field. At the heart of the agreement is a \$1.5 million loan from the county to help endow the Strathcona County/R.U. Lemieux Chair in Carbohydrate Chemistry.

The first holder of that chair is David Bundle, an international expert on the binding of sugars with proteins. 🐾

Five titles in-a-row

There was no holding back the U of A Pandas at this year's CIAU women's volleyball championship.

Surrounded by a boisterous crowd of roughly 2,500 in the U of A Main Gym, the Pandas won the title for the fifth year in-a-row, beating the UBC Thunderbirds in a four-game triumph.

Success was ever-so sweet for the Pandas, who got off to a shaky start this season. And going into the tournament, they were ranked third, behind the second-spot Manitoba Bisons, and the No. 1 UBC T-birds.

"This really reaffirms, if you really believe in something – anything is possible," says Laurie Eisler, the Pandas' head coach. "Championship time – that's when things really happen." And Eisler credits this group of athletes for their hard work and the team spirit that saw them through, even when they were down. "They are an unbelievable group."

Honorable mention to Pandas, Jenny Cartmell, named the tournament's MVP and CIAU's player of the year, and to teammates, Christy Torgerson and Katrin Schnadt, named to the all-star team. 🐾

First time for everything

The U of A Panda basketball squad brought home the gold from Thunder Bay, where they slammed-dunked the Victoria Vikes into second spot at the CIAU women's basketball championship this spring.

It was a first-time national title for the Pandas, who beat the Vikes by eight points, 54-46. And although these two teams had met often this year – eight times – it was only the second time the Pandas had defeated Victoria.

In fact, going into the match, the third-spot Pandas had their work cut out for them. But as their coach, Trix Baker says, "We knew everything that the Vikes were going to do, and we were ready to defeat them." Baker commends her team who, she says, "did an outstanding job on offensive and defensive rebounding."

Special mention goes to Panda Sara Armstrong, named one of the tournament's all-stars and Panda Jackie Simon who was the tournament's MVP. 🐾



Million-dollar donation from Bank of Montreal

The Bank of Montreal has made a deposit in the interests of undergraduate University of Alberta students entering any faculty at the University.

With the Bank of Montreal's \$1 million donation over 10 years, the University will establish an endowment fund that will provide scholarships to students entering or transferring into their first undergraduate program.

Scholarships are worth \$5,000 a year — over four years, that's \$20,000. In the first year of the award, which starts September 1999, one student will be awarded \$5,000. Then, in the second year of the award, two students, and so on until the maximum of 10 is reached — or possibly even more, depending on how much the endowment earns.

"Helping students in Canada reach their full educational potential is important,

and recognized by the Bank of Montreal as a key investment in our country's future," said Pamela Robertson, Bank of Montreal's senior vice-president for the Prairies Division.

How do you get the scholarship? Bank of Montreal Citation Scholarships will be awarded to students based on their past academic performance, their future academic potential, and financial need. The magic number — an average of at least 95 per cent. The scholarship will be awarded under the University's Scholastic Distinction Program.

"This donation will create a legacy," said University of Alberta president **Rod Fraser**, '61 BA, '63 MA, who received the gift from Robertson at a reception held at the University, on 22 February 1999. 🐾

Making Economical Cent\$ for Students

Good news for financially-stressed, undergraduate students on campus. The U of A is pumping \$1.65 million into a bursary program for needy first and second-year students.



In a joint program with the Alberta Government's Alberta Opportunities Bursaries, the U of A's Institutional Opportunities Bursaries program is matching government funding to provide more money for students who are eligible for a provincial bursary.

Prior to the \$1.65 million increase, there was \$235,000 available from the U of A to be spent on an annual basis for the bursaries.

"The bursary acts as a tuition credit," explains Erika Schulz, director of the University's office responsible for student financial aid. "It eases some of the burden on students, and it helps them get started."

With the additional funding, there's now 10 times the amount of bursary money available for students.

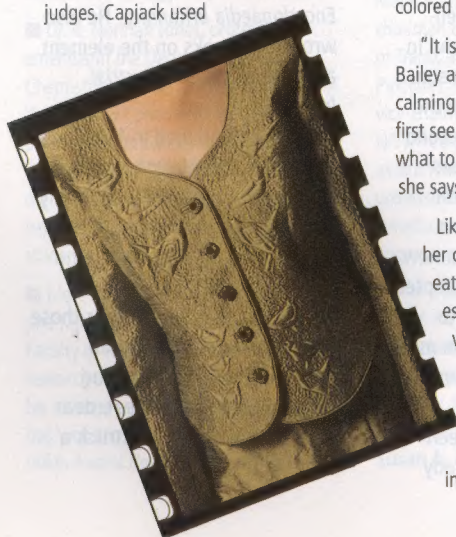
According to Schulz, the new program has disbursed \$612,500 to 1,801 students. To qualify for a government bursary, a student's need must be assessed at more than \$4,000 by the Student Finance Board. 🐾

Winning Wearable Art

Top honors to the department of Human Ecology

Exciting things are happening in the U of A's Department of Human Ecology. The department recently imprinted its mark on the world of design by winning awards at the International Textile and Apparel Association held in Dallas, Texas.

Human Ecology's associate professor, **Linda Capjack**, '65 BSc(HEC), '90 MSc, was one of the winners. Her design, *For the Birds*, was a favorite with the judges. Capjack used



trapunto, an ancient quilting technique, to add dimension and give height to the bird images on the jacket. And stippling — lots of stippling — gave texture to the background of the silk jacket. Capjack says it took her over 100-hours of stitching, using approximately three-quarters of a mile of thread.

Another winner was graduate student **Pam Bailey**, '96 BSc(HEC), '98 MA, for her avant-garde, brilliantly-colored design, *Cables and Corset*.

"It is an attack on your senses," says Bailey adding, "It's not meant to be a calming piece." Bailey says when people first see her design, they aren't sure what to think. "But, that's the point," she says.

Like Capjack, Bailey spent hours on her creation. "It consumes you — you eat it, breathe it, sleep it." And she estimates her construction time was about 300 hours. Bailey considers her work to be an art-form. Although it is not something you would wear, she stresses, "the purpose — is in the process."

Bailey's entry into the competition was supported by Capjack. Contests are a valuable learning experience as each entry must showcase the design and document the research methods used in the design process, explains Capjack.

"We encourage students to stretch their imagination," says Capjack who along with Bailey is setting the trend with winning works of design art. 🐾





Cobalt king remembers U of A with \$3.7 million

Largest private donation for undergraduate scholarships in U of A's history

By Geoff McMaster

On a quiet, nondescript morning last August, Brian Shea received a phone call that made his jaw drop.

"Can you repeat that number please?" asked Shea, a senior development officer with the University of Alberta. Three times he made that same request of the person at the other end of the line, a Victoria, B.C. trust officer. To Shea's considerable surprise, one Gladys May Young had died, leaving the University of Alberta a staggering \$3.7 million for undergraduate student scholarships. There were no restrictions attached to the bequest, other than that the money help worthy students.

It was like manna from heaven. And according to Ron Chilibeck, the University's director of Student Awards, it's the largest private gift for undergraduate scholarships in the University's history.

What made the bequest all the more intriguing was that it seemed that no one at the University had ever heard of Gladys Young, who died last July at the age of 89. A search of the various University databases turned up nothing. After a little more digging, however, Shea discovered she was the widow of Portage la Prairie, Manitoba native and U of A alumnus **Roland Young**, '28 BSc, '30 MSc, considered at one time the world's leading expert on the chemical properties of cobalt. Although Young never returned to Alberta after his graduation from the University of Alberta, it was his dying wish in 1988 that the bulk of his estate support future generations at his alma mater. Gladys Young (who preferred to be called Marion) honored that request.



Gladys (Marion) May Young honored her husband's dying wish to bequeath the U of A with the bulk of his estate in scholarship funds.

From her home in East Sussex, England, Susan Slade, Marion's niece, said despite being ignored in her aunt's will because of a falling out between her mother and Marion in the '60s, she was nonetheless "delighted" to hear about the gift. "I know that's what my uncle would have wanted," she said.

After receiving his doctorate from Cornell University in 1934, Young worked for a time at the Inco Mines in Sudbury, Ontario, then moved to Africa where he served as a head chemist in the copper belt of what is now northern Zimbabwe. Soon after, he moved to Johannesburg, South Africa to take up a post as head of the Diamond Research Laboratory.

Marion, meanwhile, had grown up in England, the daughter of a sergeant major in the British cavalry. While she lacked the benefits of station and higher

education, serving an apprenticeship as a dressmaker in her teens, she nonetheless became "an English gentlewoman and a classy lady," said Marion's lawyer and friend, Laurence Johnson. "Her English was impeccable. If you made a grammatical slip, she would let you know about it."

Marion was a stunningly beautiful woman and a well-known poster girl in England in the '30s, according to Johnson. By the late '40s she was in the process of divorcing her second husband (the first died years before of typhoid fever after eating bad oysters), when a friend invited her to start a new life in South Africa. She accepted and was soon introduced to Young, no doubt one of the most eligible bachelors in Johannesburg.

"My uncle had never been seriously involved with a lady

before," said Slade. "I think he just got bowled over by her."

After a whirlwind romance, the two were married in 1949, but not before Young picked out a 2.5-carat blue diamond for Marion from the finest stones De Beers had to offer. The two were steadfastly devoted to each other for the remainder of their 39-year marriage.

The Youngs returned to Canada in the early '50s to care for Roland's ailing father. After the senior Young's death, the childless couple moved to Victoria where Young worked for the B.C. government's ministry of energy and mines. In 1972, the Youngs spent a year in Amman, Jordan, where Roland worked for the UN as a resident consultant helping to set up the first chemical analysis facility for the government. When he returned to Canada, he spent the rest of his career writing and consulting on chemical issues.

"He was Mr. Cobalt," said Johnson. "If you wanted to know about it, he was the man to call. Everything from medicinal purposes to using it for a dye agent — all the properties." Young wrote an entry on cobalt for the *Encyclopaedia Britannica*. He also wrote two books on the element and a third called *Industrial Inorganic Analysis*.

After Roland died in 1988, at the age of 82, Marion became a recluse, afraid people would only take an interest in her for her money, says Deanna Chee, who helped care for Marion in the final days of her life. But for those who knew her, "she was an absolutely beautiful, striking woman, and a very sweet, dear lady," says Chee. "She struck a chord in my heart." 🐾

Q During his discussions with alumni, **President Fraser** is often asked about tenure. There is a perception that it protects individuals whose contributions to the University community are not what they should be, thereby making it difficult for the University to change to adapt to current circumstances. When *New Trail* recently asked President Fraser about this perception, he suggested it wasn't accurate.

A When I returned to the University of Alberta almost five years ago, I was very pleased to discover, first, that we have a policy to protect against misuse of tenure. And second, that we use it.

The policy, which was worked out with the faculty association, goes back to 1982, and is a clause in the faculty agreement. The clause says that if a faculty member's annual performance evaluation results in a recommendation of no increase in salary

based on merit for two years in any three-year period, that faculty member will lose their job without compensation – whether they have tenure or not.

When I learned about this clause, I asked how many people have been caught up by it, and the answer I got was 37 people in the last several years. I have further understood that the experience is that, for many of the people who get the first zero recommendation, it provokes a major period of reflection. Some decide to change the way they carry out their responsibilities at the University and get back on track. Others decide to make a major change in their career.

In terms of the contribution of this policy to the overall morale on campus and the support for it, it was the case that in the discussions with the faculty association in the fall of 1997 there was agreement that this policy, which had been going on with a succession of three-year sunset clauses, should become a permanent part of our human resources policy.

The policy itself is important, but it has



The University has a policy to ensure that tenure isn't misused, says the president.

to be used. That is made possible by there being faculty evaluation committees, and by the leadership that is given to these by the deans, by the chairs of departments and by the many others who sit on the committees.

The policy ends up being something that is supported by the faculty association and by the University because it has built-in safeguards to ensure that it will not be used to penalize someone because of his or her ideological beliefs or views on a particular issue. Because of the really good checks and balances, the policy gets focused directly on whether there has been satisfactory performance in the areas of teaching, research, and community service.



LANDMARKS

■ **Eric Newell**, chairman of the University's Board of Governors and chief executive officer of Syncrude Canada Ltd. since 1989, was recently honored with an SCI Canada Award for his work in promoting education and advancing the applied science of oilsands technology.



■ **Dr. R. Norman Jones**, professor emeritus in the Department of Chemistry, has been named an Officer of the Order of Canada. Jones' research and numerous publications have made his work one of the cornerstones of modern molecular spectroscopy, and his research is used by many scientists and students in the field.

■ More Volvo Awards for **Tapio Videmand** and **Michele Battié** from the U of A Faculty of Rehabilitation Medicine. Their research showing disk degeneration to be, in large part, genetically influenced has won the two faculty members the Volvo Award from the International

Society for the Study of the Lumbar Spine. And Videmand and Battié are the only researchers to have won this award more than twice. In fact, for Videmand this is his fifth win; it is Battié's fourth.

■ The U of A's Faculty of Business has honored **Gerald J. Maier**, '51 BSc(Eng), of Calgary with the 1999 Canadian Business Leader Award. Maier is the chairman emeritus of TransCanada Pipelines and the vice-chairman of NOVA Corp. This award recognizes the distinguished professional achievements and contributions Maier has made to the community.



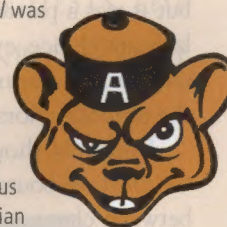
■ The **J. Gordin Kaplan Award for Excellence in Research** is the University's most prestigious research award. The 1999 laureates of this prize are **David W. Schindler**, Killam Memorial Professor of Ecology in the Faculty of Science and **Susan A. McDaniel**, '78 PhD,

Professor of Sociology in the Faculty of Arts. Schindler is highly regarded for his influence on environmental and ecological management policy in Canada, the United States, and Europe. His award lecture was *"From Acid Rain to Toxic Snow: Origins and Effects of Airborne Contaminants."* McDaniel was recognized for her impact on national and international public policy. Her award lecture was entitled *"Social Matters."*

■ The University notes with sorrow, the passing of five individuals who made outstanding contributions to the U of A. **Ian Muirhead**, director of the School of Mining and Petroleum Engineering; **Robert Jamieson**, former associate-director of the Boreal Institute; **Gordon Leslie Mowat**, professor emeritus of post-secondary education; **Bruce Peel**, former University librarian; and **John Toogood**, former professor and chair of the Department of Soil Sciences. Also noted is the passing of **Robert Hall Haynes**, a distinguished research biologist and a recipient of an honorary degree from the U of A.

Late Breaking News ...

As *New Trail* was going to press, the University of Alberta Golden Bears were victorious at the Canadian Interuniversity Athletic Union (CIAU) men's hockey championship. Congratulations goes to the Golden Bears – the national hockey champs. The Bears beat the Moncton Blue Eagles 6-2 at the CIAU men's hockey tournament. In front of over 5,000 fans at SaskPlace in Saskatoon, tournament MVP **Cam Danyluk** scored a hat trick – a memorable move for Danyluk who played his final game as a Golden Bear. Other goals were scored by **Mike Garrow**, **Mike Thompson**, and **Mark Hurley**.



The first yearbooks published at the University of Alberta were special “magazine” editions of the student newspaper, *Gateway*. In late 1920, however, an item buried in the 22 November issue of the student newspaper foretold the coming of a new era.

“Owing to the large expenditure and extra effort required in the publication of the Annual Graduation *Gateway*,” explained the news report, “it appeared for a time that this volume would not be published at the end of term.” However, said *Gateway*, the senior class had refused to let the yearbook die. And, instead of simply publishing “an ordinary summary of activities in a plain and uninteresting magazine,” the class had undertaken to “follow the custom of other universities by producing an elaborate and distinctive Year Book.”

Just who suggested the name for the new yearbook is now lost in history, but it was a particularly apt choice, evoking both lasting vitality and enduring richness – as well as the school’s colors. *Evergreen and Gold*.

Strangely, though, the first *Evergreen and Gold* was bound in a cover somewhere between claret and oxblood in color. In the next 50 years, there would be another two or three red-brown covers, some stray blacks, and a white. But most – not surprisingly – would be shades of green or gold. And from cover to cover, many of the books would be “elaborate and distinctive” well beyond what any one in the Class of 1921 would have imagined.

The 1921 yearbook – Volume 1 of *Evergreen and Gold* – was hardbound with a horizontal orientation. Its page size was about 25 centimetres by 21.5 centimetres, and there were 114 pages. The first half of the book was largely devoted to the graduating class. Photographs of the

graduates, each with an accompanying biographical sketch, were followed by the class history, the valedictorian’s address, and a lengthy humorous piece entitled the “Prophecy of the Class of 1921.” At the back of the book were a dozen pages of advertising. Most of the ads were from local businesses – everything from Edmonton Cartage (“Coal and wood delivered to all parts of the city”) to Sullivan’s Academy of Dancing (“Our aim is, and always has been, to provide refined Dancing for refined people...”) and Mrs. McClellan’s shop on Whyte Avenue (“Lovely Silk Underthings for Commencement”).

Sandwiched between the grad profiles and the ads were photographs of the non-graduating classes and reports on the various campus teams, societies, and clubs – including the popular Mandolin Club, then in its second year (“If the development of this organization is as great in the years to come as in the first two, the University of Alberta will soon have a Mandolin Club equal to any in Canada.”) Sprinkled throughout the whole of the yearbook were various original poems, ditties, and jokes.

Soon humor would increasingly creep into the grad profiles. By the mid 1920’s the facetiousness so cultivated by the sophisticates of the Charleston era could be found in almost every grad biography. Thus in 1924-25 we find that P. Owen “a wild Welshman came to Canada as soon as possible bringing his parents with him,” and that A.R. McBrine “comes of honest parents, but himself has decided to follow law.” That same A.R. McBrine, we are told, by “preferring Revised Statutes to the alluring smiles of maidens, has signs of the sure understanding necessary for success in his chosen profession.”

Similarly, we learn that Edna Irene Wallis of the Class of 1924 “enjoys the

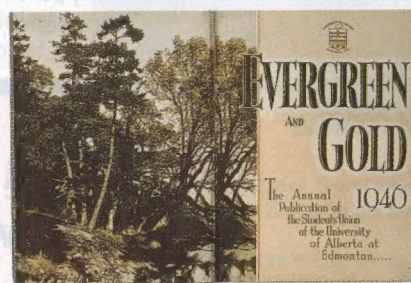
outlook on the back steps of Pembina to the tune of ‘Kiss Me Again,’” while her classmate Kathleen Marsh McNabe “has absorbed every history course that she has found lurking unsuspectingly around the University class rooms.”

The first major departure from the template created by the first *Evergreen and Gold* volume came in 1934. Although the western world struggled under the weight of the Great Depression, the 1934 *Evergreen and Gold* reflects little of that grim reality. The volume is of unprecedented richness, with a distinctive embossed cover, bold illustrations, attractive end papers, and a color-tinted photograph as a frontispiece. Throughout the book, there is a new sophistication.

Its pages are bigger – about 22 centimetres by 31 centimetres – and are oriented vertically, establishing the standard for the rest of the publication’s life. Although there are almost 300 pages, the lengthy grad profiles disappear, no longer practical because of the larger student numbers. Accompanying the photos of the graduates are simply their names, their hometowns, and one or two lines of text – something in the nature of “One big argument from behind one little mustache equals Les,” or “A man who says little, thinks much, and acts on it.”

For the next decade or so, each succeeding yearbook committee would try to outdo the one before with the quality of its publication. As a result, the years of the Depression and the Second World War were a golden era for *Evergreen and Gold*. On the other hand, the post-War prosperity of the 1950s brought with it some rather pedestrian yearbooks. The volumes from the ’50s covered all the bases, but, for the most part, they were unimaginative and fell short of the aesthetic and production standards set earlier.

The ’60s breathed fresh life into *Ever-*



EVER

green and Gold, however, and a milestone edition of the yearbook was published in 1966. "We decided to completely revise it," says William Thorsell, '66 BA, '71 BA, '95 LLD (Honorary), who, along with Tom Radford, '66 BA, was co-editor of the 1966 *Evergreen and Gold*.

"Working on the yearbook was a great experience," recalls Thorsell, who never

be undesirable. Freedom has replaced restraint in determining the character of this yearbook."

"Freedom has replaced restraint..." Prescient words: it is difficult to imagine a better description for the tumult taking place in society. The times they were a-changing – and in a few short years *Evergreen and Gold* would fall victim to that change.

face publication with bold photography and a we-don't-give-a-damn attitude (not even, apparently, about spelling). But for all the life that characterized *Evergreen and Gold* in 1970, it would soon disappear.

Its death was not quick or quiet, however. In the spring of 1970 the Students' Union decided that the money being poured into the yearbook – by that time, about \$40,000 per year – could be better spent and decided to pull its support. The decision was immediately greeted with a great deal of vocal opposition. The controversy refused to go away over the course of the summer, and eventually a special

EVERGREEN AND GOLD

BY RICK PILGER

FOR MORE THAN FIVE DECADES – FROM THE ROARING '20S TO THE INDESCRIBABLE '60S – THE SPRING END-OF-TERM AT THE UNIVERSITY OF ALBERTA WAS PUNCTUATED NOT ONLY WITH EXAMS, GRADUATION PARTIES, AND THE HUNT FOR JOBS. THERE WAS ALSO THE ANTICIPATION OF SEEING YOUR PHOTO IN THE YEARBOOK ON THAT SPECIAL DAY WHEN IT ARRIVED. ON BOOKSHELVES, IN BASEMENTS AND ATTICS, TUCKED AWAY IN DRAWERS AND CHESTS, THE AMBER THAT PRESERVES THE MEMORIES OF CAMPUS LIFE FOR THOUSANDS OF UNIVERSITY OF ALBERTA GRADUATES IS EVERGREEN AND GOLD.

got far away from publishing and is now editor-in-chief of the *Globe and Mail*. "Tom and I spent much of our graduating year working on the yearbook," says Thorsell. "We re-imagined the whole thing."

That rethinking resulted in their devoting almost half the book to a photoessay recalling, month-by-month, the events and activities of the University year. Gone are the rigidly-staged group photos; over-all the yearbook is lively and engaging, organic rather than stratified.

In a brief editorial, Thorsell and Radford defend their departure. "Some may feel," they write, "that the book lacks form. But the imposition of a rigid form at the expense of spontaneity, we feel to

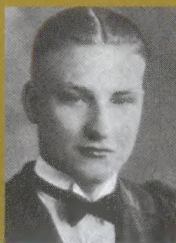
"The yearbook was still a big deal in 1966," says Thorsell. "In those days the Students' Union Building had just been built. Varsity Guest Weekend was big. Fraternities were big and powerful. The Wauneita Society was still around."

"At that time, the campus social life was tremendously active and tremendously coherent. It was the time just before the whole culture changed."

The new campus culture is evident in the 1970 yearbook – the last *Evergreen and Gold* in the traditional mould. It's a brash, in-your-



1920s



1930s



1940s



1950s

general meeting of the student body was called to resolve the yearbook's fate.

The notice of the meeting—to be held in the ice arena on 6 October 1970—appeared in the 9 September 1970 issue of *Gateway*, which also reported, in a front-page story, that in the U.S. a presidential committee investigating campus unrest had determined that the shooting of six students at Kent State University in Ohio and Jackson State College in Mississippi had been “completely unjustified.” Another *Gateway* headline that fall announced that “Student Health Has the Pill.” Yet another wondered “Are Computers Good for You?”

Those were tumultuous times, and at least one *Gateway* editorial writer had difficulty working up any enthusiasm for the yearbook debate: “While many other universities find it possible to get student solidarity for a massive strike,” he wrote, “good old backward U of A is doing its thing with impassioned and heartfelt arguments about whether the yearbook should be retained. All this in an age when many campuses have already given up having a yearbook published, due to impracticability and irrelevancy.”

Evidently, most students shared his disdain. When it came time for the special meeting, the Students' Union executive faced 800 vocal yearbook supporters, but that number fell far short of the 1,800 students (10 per cent of the student body) needed for a quorum. It was effectively the end of the proud *Evergreen and Gold* tradition.

Eventually, there was a yearbook published in 1971, but it makes no attempt to be a chronicle of the year's events and activities. It is a strange publication, organized into two small volumes and entitled “Who's Who at the factory.” One of the volumes contains only names and photos of the graduates, which are separated by title pages containing the names of the faculties and schools—there are no other words, no introductory text, no page numbers, nothing else. The 64-page companion volume (which came complete with a fold-out psychedelic poster) is an esoteric mix of photography, cartoons, in-

terviews, free verse, and other forms of literary expression.

There wasn't another volume of *Evergreen and Gold* published until 1983-84. In that year, the University's 75th anniversary year, a group of interested students led by Michael Ford, '81 BCom, '85 LLB, attempted to revive the yearbook and produced Volume 52 of *Evergreen and Gold*. This time the book contains grad pho-



tos, only images and text preserving the memory of a special year in the University's history.

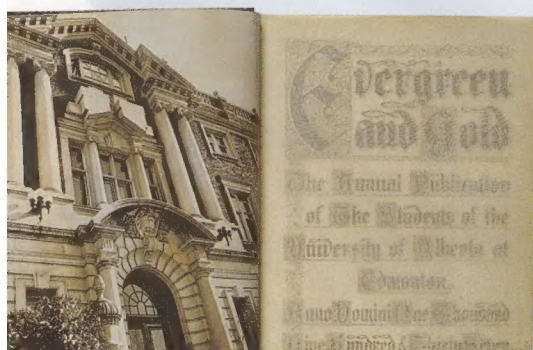
Volume 53 of *Evergreen and Gold* is yet to be produced. ■

AND THE WINNER



FROM 1921 UNTIL IT FELL VICTIM TO CHANGING TIMES AND THE RAPID GROWTH OF THE UNIVERSITY, THE EVERGREEN AND GOLD WAS A CAMPUS TRADITION. IN ALL, 52 VOLUMES OF THE YEARBOOK WERE PUBLISHED. MOST ARE HANDSOME KEEPSAKES, REFLECTING A GREAT DEAL OF THOUGHT, IMAGINATION, AND HARD WORK ON THE PART OF UNIVERSITY OF ALBERTA STUDENTS.

TO RECOGNIZE THE ACHIEVEMENTS OF YEARBOOK EDITORS AND COMMITTEES OVER FIVE DECADES, NEW TRAIL RECENTLY ASSEMBLED A PANEL OF JUDGES AND ASKED THEM TO IDENTIFY THE GREAT (AND NOT SO GREAT) ACHIEVEMENTS IN THE HISTORY OF EVERGREEN AND GOLD.

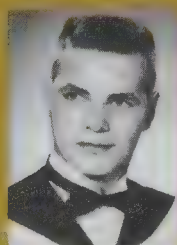


EVER IS...

HE
LD
AR-
RE-
RD

ORS
AS-
HE
OF

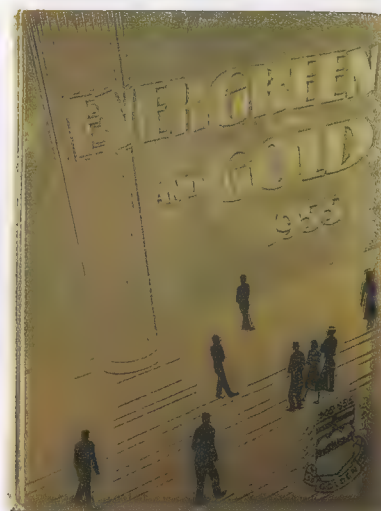
1950s



1960s



1970s



▲ BEST COVER

While a number of covers caught the eyes of our judges, there was something about the distinctive wrap-around cover of the **1955 Evergreen and Gold** that propelled it to the top. Our judges liked the quintessentially '50s feel, the rich gold color (1955 was the year of the Province's golden jubilee), and the drama provided by the strange perspective – you almost expect to see Alfred Hitchcock peering from behind the pages.

▼ BEST USE OF A THEME

In the 1930s, '40s, and '50s, many of the yearbooks incorporated a theme – it could be anything from Canadian art (as it was in 1950) to the Merchant Marine (as it was in 1944). For the best use of a theme, our judges gave the nod to the **1940 Evergreen and Gold** with its tribute to the industries of Alberta and the labors of Albertans. "Magnum ex Parvo" – which translates as "from small things great things grow" – reads the inscription on its bookplate, and seven splendid foil pages illustrate the province's industries (beginning with the fur industry).



▲ BEST USE OF PHOTOGRAPHY

In the mid-1960s, the yearbook began to take on a fresh personality as a result of a new emphasis on candid photography to provide a pictorial review of the University year. Our judges particularly liked the photography of two volumes from this era. In the end they gave the award for the best use of photography to the **1968 Evergreen and Gold**. A close second was the 1970 yearbook with its brash and lively photographic record.

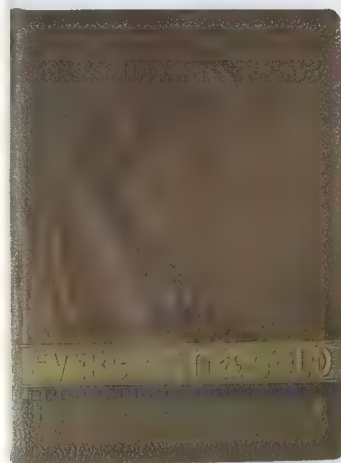
► MOST UNUSUAL THEME

What's with the deer? Our judges were left puzzled by the **1937 Evergreen and Gold** – the "Bambi" edition, they took to calling it. What, they wondered, was the significance of the deer? The leaping stag on the cover looks majestic and could be symbolic – leaping to the future, perhaps – but the Bambiesque creatures on the illustration pages (eight in all) look like they wandered in from the wrong book.



◀ MOST UNUSUAL COVER

What were they thinking? wondered our judges when they encountered the cover of the **1938 Evergreen and Gold** with its image of a brooding Native. Sure, there was something of a tradition of Native themes at the University in its earlier years (and Native Canadians certainly have more than their fair share of things to scowl about) but why would anyone choose such a picture for the yearbook cover?



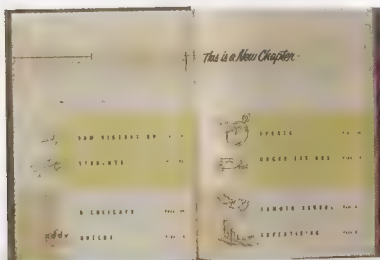
◀ STRANGEST PHOTOGRAPHS

Among the clever design features of the **1936 Evergreen and Gold** were unusual – but effective – photographs introducing various subsections of the yearbook. What made the photographs stand out was the playful cropping: all of the figures were headless.



▼ BEST TABLE OF CONTENTS

In many of the yearbooks the table of contents is strictly functional. In others, however, it help sets the tone for the entire publication. Our judges' favorite table of contents was the two-page spread in the **1957 *Evergreen and Gold***. It's just so '50-ish.



► BEST USE OF ILLUSTRATION

For the award for effective use of illustration, our judges went back to one of the very earliest yearbooks, giving the nod to the **1926 *Evergreen and Gold***, which set itself apart with a number of clever drawings, many by Donald Orr Sproule, '28 BSc, '29 MSc.



STRANGEST AD COPY

In the **1921 *Evergreen and Gold***, Essery & Co., a Jasper Avenue clothing store, invites graduates to "walk right in" to slip on a new suit and spring weight overcoat. Says the ad: "They will make you look as smooth as a peeled onion. But the price won't bring tears to your eyes."

◀ BEST FOLD-OUT PSYCHEDELIC POSTER

Okay, so this wasn't a real category, but we couldn't resist drawing attention to this feature of the **1971 *Evergreen and Gold***. Far out!

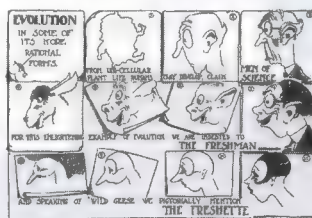


DULLEST AD COPY

From 1923 until 1941 the Provincial Laboratory of Public Health ran yearbook ads every year with the same six words of text: "Public Health, Bacteriological and Pathological Examinations." (Maybe its just a coincidence, but in 1942 West's Disinfectants starts advertising and the Provincial Lab ad disappears.)

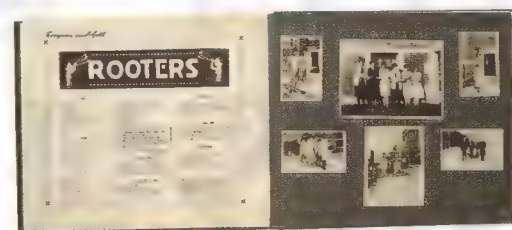
▲ STRANGEST ILLUSTRATION

While there were many contenders for this award, our judges kept coming back to a drawing of a (presumably) human face in the **1970 *Evergreen and Gold***. They agreed that it could have resulted from a wholly immoderate consumption of caffeine – but whether consumed by the subject or the artist they were uncertain.



▼ BEST KEEPSAKE

As the best keepsake, our judges chose a volume from the time when the University was still a small community, the **1926 *Evergreen and Gold***. Because of the smaller number of students, it was possible to include substantial profiles of each graduate. As an added feature, this particular yearbook incorporated a number of album pages for photographs or memorabilia. (Our judges will admit they might have been swayed by the fact that the copy of the 1926 yearbook they looked at happened to have a number of mementos of University life pasted on these pages.)

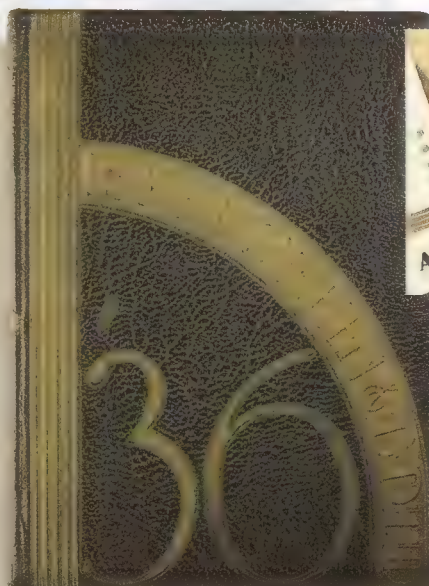


◀ "WISH WE WERE THERE" AWARD

We asked the judges to choose the yearbook that, through its portrayal of University life and the student experience, most made them wish they had been there. The winner: the **1968 *Evergreen and Gold***. With engaging photography it depicts a time of folksingers and coffee houses, friends and formals. A time of transition, but an optimistic time. Even the registration lineups look like fun.

BEST OVERALL

For their grand prize – the best yearbook of all time – the judges selected a volume from early in the *Evergreen and Gold* tradition. The **1936 *Evergreen and Gold***, they agreed, had it all – good content, good design, good production values, good cover. And they particularly liked how its classic style and clean design were combined with clever imagery and an underlying playfulness. "The designer clearly had a sense of humor and used it," observed one judge. (Our judges weren't the only ones impressed by the 1936 *Evergreen and Gold*; the 1937 yearbook reported that the previous year's publication had been "acclaimed the finest year book in Canada and one of the best on the continent.")

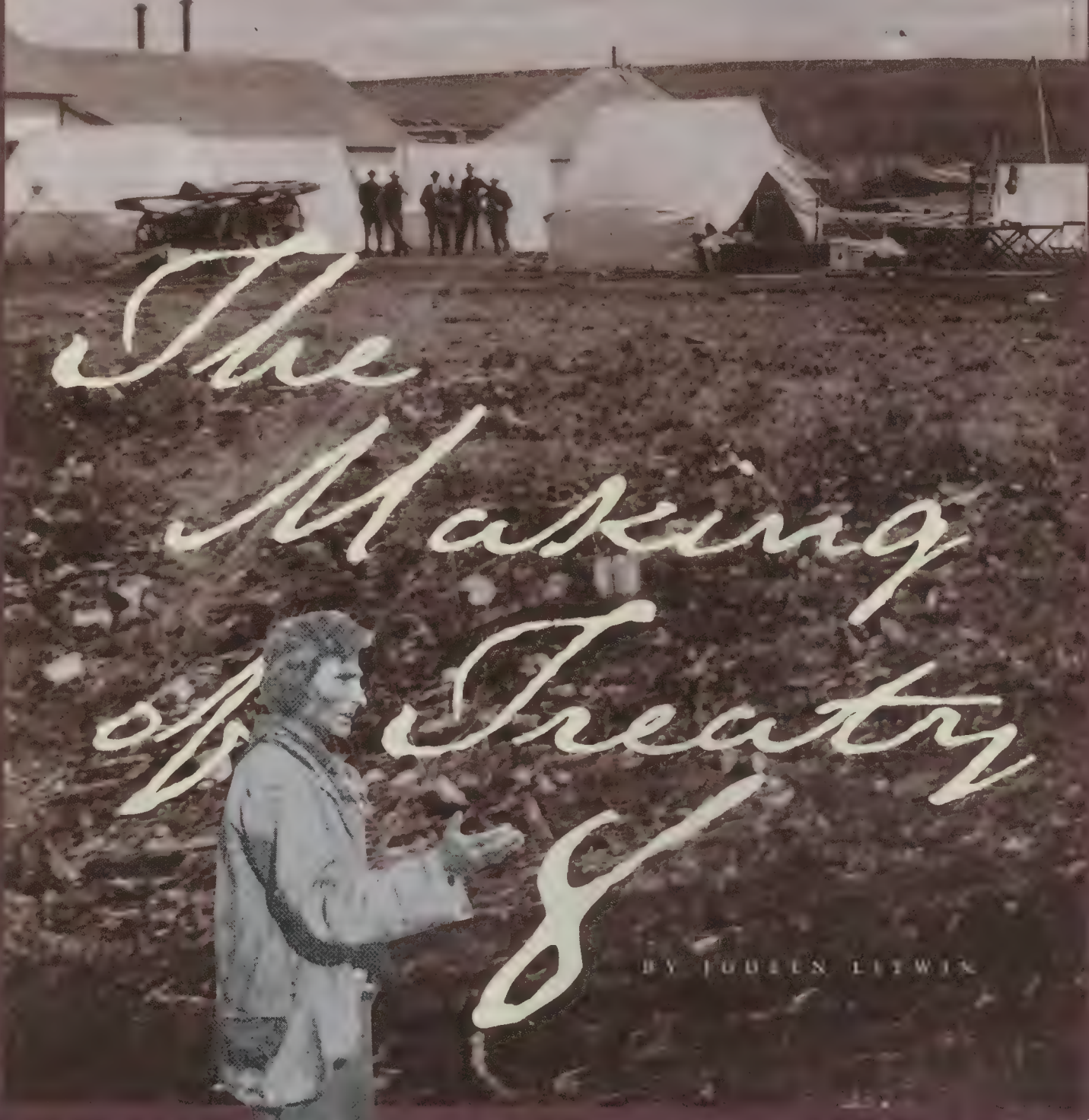


Thanks to our panel of judges:

Bill Fernald
Faculty of Education,
University of Alberta
and Mary Hume,
Faculty of Education,
University of Alberta
and Mary Hume,
Faculty of Education,
University of Alberta
Abbas Sabur, VP Student

KEENOOSHAYOO. MOOSTOOS. WEE CHEE WAY SIS.
FELIX GIROUX. CHARLES NEE SUE TA SIS. THE CAPTAIN.

On 21 June 1899 each one entered a big canvas tent and, on a shaky table, left his mark, an 'X', on Treaty 8 – and on Canadian history. To date, Treaty 8 is the largest Aboriginal treaty. And its signing opened up what is now northern Alberta, northwestern Saskatchewan, northeastern B.C., and the southwest portion of the North-West Territories to newcomers and new land uses.



The Making of Treaty 8

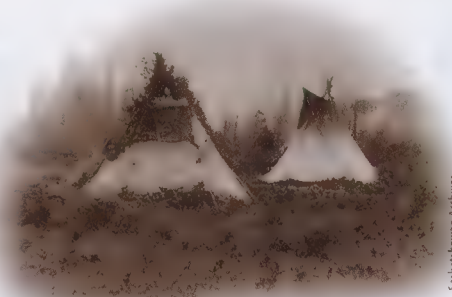
BY JUDITH LITWIN

This summer,

100 years later, the historical significance of the initial signing of Treaty 8 and the issuance of Métis scrip is being commemorated. From 17 to 21 June, Native leaders, scholars, and other interested persons will gather in Grouard, Alberta for a conference and associated special events. And making a special appearance, all the way from Ottawa, will be the original Treaty 8 document. Among those who will be taking part in the activities are students and faculty from the University of Alberta's School of Native Studies, which is heavily involved in researching Treaty 8, the scrip process, and in the conference planning. As well, the University, itself, has several connections to the Treaty 8 region. Many U of A faculty members and their students have researched or played a role in the study of both Treaty 8 and the Treaty 8 region.

The desire to sign a treaty with the Aboriginal people in the boreal forest was brought about by a variety of circumstances. Like all the treaties before it, Treaty 8 was the Canadian government's way of acquiring Aboriginal title so that lands could be acquired for development purposes of all kinds. But, prior to the late-1890s, the Canadian government was in no rush for a treaty in the north. This all changed quickly, however, with the 1896 discovery of gold in the Yukon and the rush of miners into the northern forests. The Klondike goldrush brought not only an influx of prospectors, but an urgency for a treaty. (Ironically, no treaty was negotiated in the Yukon, although one was requested as early as 1903.)

According to pre-treaty correspondence documented in the Order in Council that set up the Treaty 8 Commission, the original intent of the treaty was to foster peace and friendship between First Nations and settlers and miners. In his writings, James A. Smart, deputy minister of Indian Affairs in 1900, indicated that prior to the goldrush of the late-1890s, the influx of settlement would have remained, in his words, "indefinitely remote." After the goldrush, a treaty with Aboriginals was necessary to calm the feeling of "uneasiness which was beginning to take hold of them," and to "lay



Saskatchewan Archives

the foundation for permanent, friendly, and profitable relations between the races."

The concept of a treaty was nothing new to the indigenous people of the north. In his book, *The Opening of the Canadian North, 1870-1914*, Morris Zaslow states that in 1889 a trader from the Lesser Slave Lake country was asked to report to the government that the Aboriginal people living in this region planned to meet on 1 January 1890 to discuss making a treaty with the Queen. Similarly, *The Spirit of the Alberta Indian Treaties*, edited by **Richard Price**, '64 BCom, '68 BDiv, '77 MA, gives evidence that, during this same time, First Nations from the upper Peace River country were interested in the protective measures a treaty could provide them during times of economic hardship.

Also, the federal government realized that the Athabasca, Peace country and Mackenzie valley offered much in the way

of mineral and agricultural wealth. Geologists from the Geological Survey of Canada reported as early as 1876 that these northern lands oozed with petroleum. And five years later, geologist R.G. McConnell reaffirmed this. He estimated that the region contained more than 4,700 million tons of tar, along with an abundant supply of natural gas, oil, and bitumen.

However, by the time Treaty 8 actually made its way into the boreal forests, economic times were prosperous, and the Aboriginal people of the region began to have second thoughts about making a treaty with the government. According to **Patricia McCormack**, '69 MA, '75 MA, '84 PhD, an associate professor in the University of Alberta's School of Native Studies, people in the Treaty 8 area were apprehensive about a treaty. This, she suggests, is partially because they had seen 20 years of prior treaty implementation, as



National Archives

well as the impact that the treaties had on southern Aboriginal people. It is also important to note, stresses McCormack, that the indigenous people of the Treaty 8 region faced a different economic situation than did the Aboriginal people who signed Treaties 6 and 7 in the mid-1870's. "In the north their fur trade and subsistence economics were not disrupted, and they were not searching for a new livelihood," says McCormack. "So while they were willing to negotiate a treaty, they were not desperate to do so."

The Aboriginal people of the north were different, and these differences were noted by Charles Mair, a member of the scrip commission. A journalist and poet, he documented the entire process in a journal, which became the book, *Through the Mackenzie Basin*, published in 1908. This first-hand account of the events that took place during the initial Treaty 8 signing and the issuance of scrip is considered an important primary source. Of Mair, McCormack says, "he was as objective as he could be."

The validity of Mair's work is also supported by David Leonard, '68 BA, '69 MA, who works with Historic Site Services within Alberta Community Development. Mair "was a very keen observer, and he was very detailed," says Leonard. In fact, Mair's account is so descriptive, Leonard is using it as the basis for a graphic and descriptive display to be unveiled at the Treaty 8 Centennial Commemoration this June. This exhibit will provide an insight into northern Alberta in 1899, "as seen through the eyes of Charles Mair."

The details provided by Mair illustrate just how different the Aboriginal people of the boreal forest were from preconceived notions. In his book, Mair says he was "disappointed, almost defrauded," by their appearance: "Instead of paint and feathers, the scalp-lock, the breech-clout,

and the buffalo-robe, there presented itself a body of respectable-looking men, as well-dressed and evidently quite as independent in their feelings as any like number of average pioneers in the East."

The way-of-life and living arrangements of these northern Aboriginal people also differed from those of their southern cousins. Many lived in small, largely independent groups. A primary reason for this, suggests Leonard, was their way of life. For their livelihood, most fished, trapped and hunted moose, deer, or smaller game. This lifestyle did not require the large hunting group needed for the buffalo hunt on the southern Plains. Other northern Natives, resided at the trading posts, says McCormack, "where they constituted part of the local labor force."

Another distinguishing feature was the dependence by the northern First Nations on the fur trade and Hudson's Bay Company and other trading posts, which provided them with many material goods. "It was these goods that the people were dependent on, and therefore less dependent on each other," says Leonard. And through the fur trade, they had become seasoned negotiators. In *The Spirit of the Alberta Indian Treaties*, Richard Daniel comments on the skillfulness of these people in negotiations. He points out that while developing their material culture, these Aboriginal people had managed to retain



Provincial Archives, Alberta

control over the terms of trade regarding goods and services with trading companies.

In their *Report of Commissioners for Treaty No. 8*, the Treaty commissioners summarized the distinctive features of the

northern Aboriginal people. They wrote that the people of the North were in manners and dress "much further advanced in civilization than other Indians were when treaties were made with them." They also mention the difference in hunting styles, saying that, unlike the people living on the plains, the northern people "go individually or in family groups." And the commissioners note that the chief of the Chipewyans at Fort Chipewyan was no stranger to negotiations – he requested that a railway be built into the region.

Something else set the northern people apart from the southern First Nations – a difference that was of some concern to the Canadian government. The northern Aboriginal people did not have an established system of chiefs. As a result, Treaty 8 Commissioner James Ross was dispatched early – about two weeks early – not only to explain the terms and conditions of Treaty 8, but to get the people to elect chiefs and councillors (also referred to as headmen).

According to Leonard, for the initial signing at Lesser Slave Lake, Keenooshayoo "was a highly regarded community leader, but hitherto not a chief. For this status he had to be elected by the people to be chief." Moostoos, Wee Chee Way Sis, Felix Giroux, Charles Nee Sue Ta Sis



Provincial Archives, Alberta

Notice to Indians

TREATY No. 8.

NOTICE is hereby given that an Officer of His Majesty's Government of the Dominion of Canada will be at the following places on the dates indicated hereunder and will thereat pay the Indian Annuities and transact business:

St. Johns,	Wednesday, 5th June, 1907.
Dunvegan,	Friday, 7th "
Peace River Landing,	Monday, 10th "
Vermilion,	" 17th "
Little Red River,	Thursday, 20th "
Chipewyan,	Monday, 24th "
Fond du Lac,	Friday, 28th "
Fort Smith,	Tuesday, 2nd July "
Resolution,	Thursday, 11th "
Hay River,	Thursday, 18th "
Fort McMurray,	Tuesday, 18th August "
Wabiscow,	Thursday, 5th Sept. "
Whitefish Lake,	Thursday, 12th "
Sturgeon Lake,	Friday, 20th "
Lesser Slave Lake,	Friday, 27th "

J. D. McLEAN,

Department of Indian Affairs,
Ottawa.

Secretary.

and The Captain were named as the other headmen for the Treaty signing.

Once the Order of Council established the commissions for Treaty 8 in June 1898, public notices were quickly posted and distributed throughout the Treaty 8 area by missionaries and the North West Mounted Police. Notification indicated the dates and locations where the Treaty 8 sessions, as they were called, would take place.

On 25 May 1899, two government commissions – one responsible for Treaty 8 and the other for the issuance of Métis scrip (or the Half-breed Commission, as it was called) – travelling with 13 wagons, left Edmonton. Joining the two commissions were Bishop Emile Grouard and Father Albert Lacombe. Mair was clearly honored by Lacombe's presence. This respect derived from Lacombe's dedication to the cause of helping Aboriginal people, and protecting them from what Mair says was "the rapacity of the cold incoming world." Two Anglican



As Long as this Land Shall Last, Father René Fumoleau explains that some missionaries felt "used" by the government after the negotiations were completed, though prior to negotiations the missionaries had believed they were working in the best interests of the First Nations.

The head of the Treaty 8 commission was the Honorable David Laird, [left] who had held a variety of positions with the government, including minister of the interior and lieutenant-governor of the North-West Territories. He had a solid reputation in treaty negotiations, and in 1876 he had introduced Canada's first Indian Act.

Laird was joined by two other commissioners, James Ross, the minister of public works in the Territorial government (who went ahead to prepare the First Nations), and J.A. McKenna, the private secretary to the superintendent-general of Indian Affairs. Appointed as commission secretaries were Harrison Young and J.W. Martin. Pierre d'Eschambeault was engaged as interpreter, and

clergymen, George Holmes and G.D. White, also joined the commission to assist in negotiations and to also balance the Roman Catholic Church's presence.

The appropriateness of the involvement by the missionaries in Treaty 8 negotiations has been heavily debated. Some historians believe the missionaries supported Treaty 8 to serve their own interests and to further their own religious causes. Others, such as Richard Daniel in *The Spirit of the Alberta Indian Treaties*, indicate the missionaries were part of the government's plan of action – it was relying on the missionaries to assist in the negotiations. And in

Henry Conroy as their accountant.

A long with packers, cooks, and more interpreters, the whole entourage totalled 26. Together, they trekked 21 days through 480 kilometres of grueling weather and terrain. As Mair wrote, "We did not foresee the trials before us, the struggle up a great and swift river, with contrary winds, rainy weather, weak tracking lines and a weaker crew."

As a result, the troop was 11 days late. Finally on 19 June 1899, they landed at Willow Point, located at the west end of Lesser Slave Lake. It was just west of here, near the modern town of Grouard, that camp was set up. Mair described their surroundings as "a most beautiful environment of distant mountains, waters, forests and meadows, all sweet and primeval, and almost untouched by civilized man."

The next day their camp, reports Mair, was quickly surrounded by a "constant accession to over a thousand." After a royal salute by the North West Mounted Police and the ritual of the customary tobacco distribution, the official proceedings got underway.

"Red Brothers! we have come here today, sent by the Great Mother to treat with you," announced Commissioner David Laird. "The Queen wants all the whites, halfbreeds, and Indians to be at peace with one another, and to shake hands when they meet." As he spoke, he unrolled a beautifully-scripted document with an authoritative-looking red seal.

Laird outlined the provisions of the treaty – what was to be given and what was to be taken. Each family of five was promised one square mile (640 acres) of land; or each person would receive 160



Provincial Archives, Alberta

National Archives

acres if he or she did not want to live with a band. Every person was to receive a \$12 signing bonus and \$5 each year thereafter. Chiefs would receive \$25 each year, a silver medal, a flag, and a new suit every three years. Councillors would be paid \$15 per year, and they also would receive a suit every three years. (However, Mair indicates, their suits would be "not quite so good as that of the chief.") Also promised were equipment, supplies, medical assistance, police protection, training in farming or raising cattle, and education for Aboriginal children.

Laird then outlined the broad provisions made for the issuance of scrip – essentially a coupon that could be redeemed for either money or land. The scrip was valued at 240 acres of land or \$240 (in two separate amounts of \$160 and \$80) towards the eventual purchase of land. The conditions of scrip were dependent on the consummation of Treaty 8; if there was no treaty – there would be no scrip.

After all the conditions were outlined, Keenooshayoo, the appointed chief, stepped forward – the mood darkened. Keenooshayoo was not eager to sign the treaty. Mair quotes him as saying: "You say we are brothers. I cannot understand how we are so. I live differently from you. I can only understand that Indians will benefit in a very small degree from your offer." Keenooshayoo then went on to say he wanted his people to make some conditions, and he stipulated that any arrangements must last "as long as the sun shines and the

water runs." Keenooshayoo was concerned that his people would be forced to live on reserves and would have restrictions placed on their livelihood. He also wanted education for the children.

Although Keenooshayoo spoke on behalf of the majority, not everyone was in agreement. One headman, The Captain, from Sturgeon Lake, was impatient – he wanted to sign the treaty. He is quoted by Mair as telling Laird and the



commission: "I accept your offer. I am old and miserable now."

Nonetheless, Keenooshayoo's apprehension was addressed. Ross reassured all those gathered that there was no intention to force the Aboriginal people to live on reserves. And after Ross spoke, Laird addressed the crowd. His words described a post-treaty life where the Native people would retain their freedom, but, if necessary, could count on

government assistance. After some further discussion between Keenooshayoo and his people, Father Lacombe spoke in Cree, reassuring the Aboriginal people present that their "forest and river life" would not be changed by the Treaty. And that they would have their annuities "year by year, as long as the sun shines and the earth remains." Lacombe concluded by urging the signing of the treaty: "Therefore, I finish my speaking by saying, Accept!"

At Laird's request, to show their acceptance, the chiefs and headmen rose, asking all those in favor to also rise. In the *Edmonton Bulletin* of 10 July 1899, it was reported that headman Felix Giroux threatened to club anyone who refused to stand. His joking threat was met with laughter as everyone rose, notes Richard Daniel in *The Spirit of the Alberta Indian Treaties*. On this note of agreement, the meeting was adjourned.

Later that evening a draft of the treaty was drawn up. The commissioners recognized that the Aboriginals with whom they were negotiating did not want to be confined on reserves. And they did not want any restrictions put on their livelihood – fishing, hunting, and trapping. Access to education and farming tools were also stipulated in the treaty; however,

scrip was not converted into land title for the Métis claimant, but rather was sold to scrip buyers who bought the land for less than its original \$240-value.

And just like Treaty 8, an 'X' was accepted as a legal signature. According to Tough, the majority of records documenting the claiming and transferring of scrip simply show an 'X' for a Métis signature.

The whole scrip process to determine who could be issued scrip was a long, drawn-out process. In Mair's journal he writes, "This was a slow process, involving in every case a search of the five elephant folios containing the records of bygone issues of scrip."

And according to Tough, the study of scrip is still a "serious intellectual challenge." Undergraduate students in Native Studies, under the supervision of Tough, created a data base containing information on 600 individuals involved in receiving scrip during the initial signing at Lesser Slave Lake. Their project indicates most of the money-scrip coupons were directly forwarded to the banks – Métis claimants never even saw the coupons.



The truth is out there

According to Frank Tough, director of the School of Native Studies at the University of Alberta, the majority opted for money scrip. And most of this

medicine and medical services was not. Nor was there a guarantee that the government would assume the same social-service responsibilities previously provided by the Hudson's Bay Company. However, commission documentation gives indication these were promised – verbally.

It looked like a done deal on 21 June 1899 – the second day of negotiations. However, the commissioners were in for a surprise. After hearing the drafted version of the treaty read, Keenooshayoo rose, prepared to make an acceptance speech. Then suddenly, according to Mair, he sat down. Keenooshayoo perceived his people were not in agreement – he was not going to sign.

"This looked critical," wrote Mair. A lengthy discussion between Keenooshayoo and his people followed. More reassurances were made – specifically regarding freedom to hunt, fish, and trap. By the end of the day, it was settled. Keenooshayoo and the headmen signed

Treaty 8. And in this case, "X marks the spot" is only a figurative interpretation of how these leaders signed the treaty. It was reported in the *Edmonton Bulletin* of 10 July 1899 that these men merely had to touch the pen to be considered signatories to the treaty.

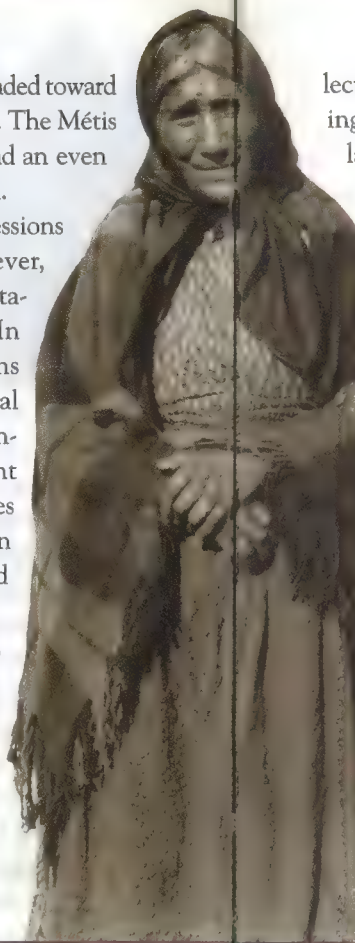
The first six signatures were the fuel Treaty 8 needed to gain acceptance from other bands in the region. In Mair's words, "The satisfactory turn of the Lesser Slave Lake Treaty, it was felt, would have a good effect elsewhere, and that, upon hearing of it at the various treaty points to the west and north, the Indians would be more inclined to expedite matters, and to close with the Commissioner's proposals."

But the logistics of collecting all the necessary signatures were daunting. Given the amount of land that had to be covered, and the already-late start, the decision was made to split the Treaty commission into two groups. Commissioners Ross and McKenna left for Fort Dunvegan,

and Commissioner Laird headed toward Vermilion and Fond du Lac. The Métis scrip commission, which had an even more onerous task, followed.

Nine other Treaty 8 sessions took place in 1899; however, there is very little documentation on these meetings. In 1900, because of concerns that not all of the Aboriginal people had been reached, another commission was sent out to secure more signatures in Fort St. John, Sturgeon Lake, Upper Hay River, and Fort Resolution.

In September 1899, when the commissions rejoined in Edmonton, 2,217 people were on record as accepting the terms of Treaty 8 and 1,243 had taken scrip. After all the signatures had been col-



lect
ing
l:

pro
tho

● I
tim
or 1

tim
mu
yea
and
nec
nes
rea
ing
per
effe
nat

● V
Na
of s
the
enc
tior
hie

any
Th

What was passed on to me ...

For a First Nations' perspective on Treaty 8, New Trail spoke with Lewis Cardinal, a direct descendant of one of the first signatories to Treaty 8. Cardinal is a PhD student at the University of Alberta and the editor of *Buffalo Yell*, a newspaper with national scope focusing on bringing post-secondary education and education news to all First Nations in Canada.

● **First, could you explain your connection to Treaty 8?**

I come from the Sucker Creek First Nation. My First Nation is one of several that were part of the initial Treaty 8 signing in 1899. I am a direct descendant of both Moostoos and Keenooshayoo. Moostoos is my great-great-grandfather. Keenooshayoo was Moostoos' son.

Before I seriously began my academic career, I was given instructions by my grandfather, Frank Cardinal, to pursue the mastery of the European way-of-knowing, speaking, and writing. "Come back with those things and help the people," is what he simply said.

It is through education that the nations of Treaty 8 will be able to truly understand and

utilize the potential that is locked in the oral and legal interpretation of the treaty.

● **Did you ever talk to your parents or grandparents about the signing of Treaty 8? What have they told you about this event?**

My grandparents and parents occasionally spoke about the treaty. Their major beef with the Canadian interpretation of Treaty 8 was that the Cree understanding of it was not mentioned. When we signed the treaty, it was a treaty presented and argued from an oral tradition – not a written one. Therefore, the oral promises and understanding of the treaty were limited to what was written down. In this sense, how we understood the treaty was not reflected in the written word at all. This allowed for an interpretation that favored the government and its desires. What was passed on to me is not found on the parchment of Treaty 8.

● **What do they remember about the promises of the treaty?**

There are key concepts and terms in the treaty that are still being defined by governmental technocrats. They are interpreting

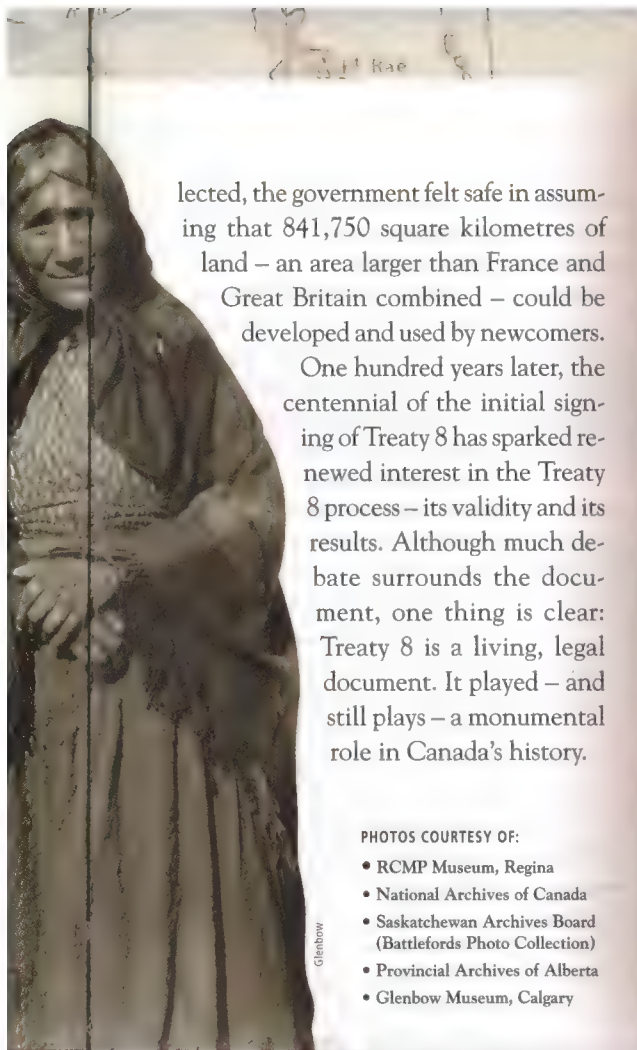
those concepts like "education, health, hunting, fishing, and trapping" along the lines of what was literally written down. Our understanding of those promises and treaty obligations is the heated point of contention.

In regard to education, fundamentally, education at all levels is to be provided.

Simultaneously, our First Nations would also share our knowledge with the newcomers. Essentially, Keenooshayoo stated, "our children would grow up side-by-side," basically each being provided with a superior education based on mutual respect.

Health is also to be provided to the aboriginal people. We would, again, share our medicinal knowledge-base with the newcomers. As a side note, 85 per cent of pharmaceuticals have been developed by aboriginal people in the Americas, then synthesized by transnational drug corporations.

Nothing was to interfere with our cultural right to hunt, fish, and trap, so long as it is not conducted on privately held land. But all public/crown land is ours to exercise that right. The Canadian constitution recognizes these rights, and yet there are



lected, the government felt safe in assuming that 841,750 square kilometres of land – an area larger than France and Great Britain combined – could be developed and used by newcomers.

One hundred years later, the centennial of the initial signing of Treaty 8 has sparked renewed interest in the Treaty 8 process – its validity and its results. Although much debate surrounds the document, one thing is clear: Treaty 8 is a living, legal document. It played – and still plays – a monumental role in Canada's history.

PHOTOS COURTESY OF:

- RCMP Museum, Regina
- National Archives of Canada
- Saskatchewan Archives Board (Battlefords Photo Collection)
- Provincial Archives of Alberta
- Glenbow Museum, Calgary

Glenbow

South-West History: Jim Parker (1934-1990)

Around the U of A, there is one name synonymous with archives, especially relating to Northern Alberta and the Treaty 8 area – it's **Jim Parker**, '61 BA, '67 MA (History).

Parker, who died in 1990, had a long career with the University, and his passion for history and his determination for preservation contributed to the present-day success of the University of Alberta's Archives and Collections.

One area of which Parker was exceptionally fond was Northern Alberta. He had a strong fascination with Native studies, oil-sands history, and the fur trade. And this distinguished alumnus and archivist dedicated his life to doing his part to contribute to the strength and success of the University in research and teaching related to these subject areas.

"He was heavily involved, in both a personal and professional level, in the Treaty 8 area," says Patricia McCormack, associate professor, School of Native Studies. "He supported the addition of northern materials to the archives, which now has some excellent research collections."

Parker was a skillful historian. "There was nothing he loved better than sitting on a log, talking with an old trapper," says **Trude McLaren**, '67 BA, former assistant University archivist, who worked alongside Parker for over 15 years. Parker's memory is

still vivid to McLaren, who tributes the success of the archives to Parker's persistence and commitment.

"Jim had a sense of history," she says explaining, "It was the way he saw things. He was so very grounded in the history of the area, and he was able to impress that on to others." McLaren describes Parker as the "perfect archivist," who was instrumental in preserving many records – especially from the Fort Chipewyan and Northern Alberta areas – that otherwise would have been forever lost or destroyed.

Parker was appointed the first archivist at the University in 1968, and named Director of University Archives and Collections in 1986. In addition to his U of A education, Parker also received a diploma in archives administration from Carleton University in 1968.

In 1989, Parker left his position at the U of A to work with Alberta Culture, where he was to operate the Oils Sands Interpretive Centre at Fort McMurray as well the Historic Fort Dunvegan in Peace Country. In June of 1990, six months after he accepted his new position, Jim Parker was killed in a car accident.

A winner of the Historical Society of Alberta's award for outstanding contribution to Alberta history, Parker was a true archivist-at-heart. Among the many papers, manuscripts, journals, photos, and documents he secured was a parchment of Treaty 8.

provincial laws that seek to undermine those rights.

● **Do you feel the biggest problem, at the time, was the lack of a common language or understanding?**

Actually, many Aboriginal people of that time, in the area of northern Alberta, were multilingual French, Cree, English. Our years of trade with English, Scottish, Irish, and French voyageurs had developed this necessity. We were also aware of the business of trade. So, there was a parlance already established. But times were a-changing, so we knew we'd better make some permanent decisions that would have a effect across many generations and as nation-to-nation.

● **What are your comments on the value Native people place on land, and the idea of selling land, especially in 1899?**

What becomes an apparent problem is the world view. In other words we, as indigenous people, simply do not see our relational experience the same way as that of a hierarchical world view.

There is no property or title to land or anything in an indigenous world view. There may be an exclusivity, but not full

ownership – especially when it comes to land. It is as alien as saying, "all the air between the Rockies and Lake Winnipeg belongs to me." What we all do have, however, is a right to use it. And maybe an exclusive use in a certain area, and always in respect to others. Ownership is based on domination. Indigenous peoples do not seek to dominate, but rather participate.

● **Have they ever told you what happened immediately after signing the treaty?**

The fences came, the farmers came, the police came, and our freedom was gone.

● **What does Treaty 8 mean to you today?**

It is probably one of the most comprehensive documents that give aboriginal people the right to self-government. It is, as Harold Cardinal once said, "our Magna Carta." It is the foundation upon which we can build our First Nations as self-governing nations within the framework and as another order of government in Canada.

● **To you, what is the significance of the centennial commemoration this June?**

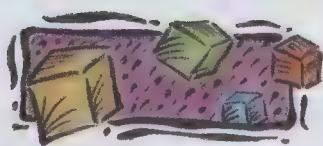
It should be a day of lament and remembrance. Our solemn oath and sacred promises made in those treaties have been attacked and ridiculed by the Canadian

society and its representatives. In turn, we have been left with very little, or next to nothing, for all the land and natural resources that was understood to be shared between us and the government. Where is our share of the trillions of dollars that is annually exported abroad?

● **What is the one thing you wished all Albertans knew about Treaty 8?**

That Treaty 8 benefits all Albertans. It is through partnership that nation states, or provinces, become even stronger socially, economically, and intellectually.

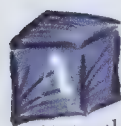
Treaty 8 was signed out of peace and trust. These were "Peace and Friendship" treaties – not treaties signed after prolonged war or after defeat in war. The treaty was created to build strength and goodwill. And even though there has been bitterness, because the government has not kept its word, we still will hold true to our end of the bargain. That's one reason why a statistically higher number of Aboriginal people than any other group of Canadians fought in all the wars that Canada was involved in. It was to protect the interests made by our grandparents in those treaties. We intend to keep our word.



QUADRIVUM

A Big Plus

Health science students learn together



A popular and inventive University of Alberta course that gets future health science professionals from various backgrounds working together has begun turning heads across Canada. Other universities and Health Canada are taking a close look at Int D 410, which began as an elective with 25 students eight years ago and is now mandatory for all medical, dentistry, and pharmacy students. By 2001 it will be mandatory for all students in U of A health science programs.

Int D 410 is part of a team focus being promoted at the U of A by a coordinating council formed by the deans of the six faculties offering health-science courses (Medicine and Dentistry; Nursing; Physical Education and Recreation; Pharmacy and Pharmaceutical Sciences; Agriculture, Forestry, and Home Economics; and Rehabilitation Medicine). The interdisciplinary course draws students from all these faculties to work in teams with patient-care scenarios involving family medicine, mental health issues, and substance abuse. The future health-care professionals sit down "on the job" for a group assessment before they head out to the working world. It means everyone benefits from hearing the assessments offered from the varied points of view.

"It puts the U of A at a big advantage for our health-science students because all of

our students in the future will be graduating with interdisciplinary education as a component ... I think that's a big plus for U of A grads," says

Raheem Kherani, '95 BSc(Pharm). He's a third-year medical student and U of A pharmacy graduate who took the course last year.

Kherani helped develop two pilot projects for interdisciplinary initiatives involving hypertension and cardiovascular management. The first saw medical and pharmacy students assessing hypertension, while the cardiovascular case brought eight disciplines together to assess a patient – first in the emergency room, then at the pre-operative stage, and then prior to his discharge.

The ultimate goal, says Kherani, is providing better pa-

tient care. Don Phillipon, the executive director of the University's Health Sciences Office and of the coordinating council set up by the health-science deans, agrees. "We certainly can break down some stereotypes in terms of attitudes one profession may have over the other," he says.

Health-care professionals from other parts of Canada are also interested. **Moir Bazin, '86** BSc(Nu), '98 MNu, the Int D 410 program coordinator, says Health Canada recently gave money to the U of A to produce video teaching materials.

Team-centred learning now includes clinical placements, as well. Last spring a group of U of A students headed to northern Alberta for their placements.

Tonya Walton, '98 BSc(Nutr/FdSci), now a registered dietitian at the Red Deer General Hospital learned the value of teamwork on a placement team

that also included students in pharmacy, nursing, and occupational therapy.

"Everybody thinks their area is the most important, but when you interview a patient, you realize this may not be the [case]," she says, recalling a home-care assessment at an elderly patient's home in High Prairie. Walton assumed fear of malnutrition would be paramount; she was wrong. "The patient said safety around the house was key." As a result, the team's occupational therapist had a large role to play.

More interdisciplinary collaborations are on the way, says Phillipon. These include initiatives such as physiotherapy and medical students learning the musculoskeletal block in medicine together. Phillipon admits coordinating curriculum schedules for numerous disciplines can be a logistical nightmare, but everyone is prepared to make it work, he says. 🐾

Cree-ating a new dictionary

Publication helps preserve one of Canada's oldest tongues



When a language dies, a nation dies." So begins the forward to the *Alberta Elders' Cree Dictionary*. Not long ago, Cree was in danger of extinction, but today young people in Canada's Cree community are trying to rediscover their linguistic heritage.

Earle Waugh, a U of A religious studies professor and editor of the *Elders' Dictionary*, hopes that the 577-page publication, recently released by the University of Alberta Press, will help them do that – and will encourage others to become familiar

with one of Canada's oldest tongues.

He hopes that the dictionary will not only help preserve and expand the Cree language, but will "kick start a kind of formal educational policy" that will result in Cree becoming a standard language learned in Alberta. "Eventually I would hope whites as well as Cree would find this a wonderful language to learn. It's

wonderfully explicit – it depicts things in pictures," says Waugh.

Waugh began overseeing the project 25 years ago at the instigation of Sister Nancy LeClaire,

a Samson Cree from Hobbema. When LeClaire died in 1986 after getting as far as the letter "N" of the Cree/English section, Waugh asked elder George Cardinal, of Wabasca, Alberta to finish her work and translate most of the English dictionary into Cree.

Cardinal, who jumped at the chance to "help out with my Native culture," had to improvise for many recent words and expressions. Take 'video lottery terminal,' for instance. "I had to describe it as 'a machine that spits out money,'" says Cardinal. But, of course, it doesn't always spit out money. "Maybe it would have been better if I said 'The machine that takes all the money,'" he laughs. 🐾



INDISPUTABLY RECOGNIZED

*"The University of Alberta...
emerging from this and entering
the next century indisputably
recognized, in teaching,
research, and community
service, nationally and
internationally, as one of
Canada's finest universities,
and amongst a handful
of the world's best."*

— Roderick D Fraser
President & Vice-Chancellor
University of Alberta

University
of
Alberta



3M AWARDS

The 3M Teaching Fellowship was created in 1986 to recognize and reward teaching excellence. Sponsored by 3M Canada and the Society for Teaching and Learning in Higher Education, the 3M Teaching Fellowship Program is Canada's only national award for excellence in undergraduate university teaching.

The award is given to individuals who not only excel in the teaching of their own courses but also demonstrate an exceptionally high degree of leadership and commitment to the improvement of university teaching across disciplines.

With 18 Fellowships, the University of Alberta ranks first in the number of 3M Fellowships awarded over the past 13 years.

ACCUMULATED 3M FELLOWSHIPS AWARDED (TO 1998)

RANK	UNIVERSITY	# OF AWARDS
1	UNIVERSITY OF ALBERTA	18
2	UNIVERSITY OF WESTERN ONTARIO	16
3	UNIVERSITY OF GUELPH	8
4	McMASTER UNIVERSITY	6
4	UNIVERSITY OF BRITISH COLUMBIA	6
6	SIMON FRASER UNIVERSITY	5
6	UNIVERSITY OF MANITOBA	5
6	UNIVERSITY OF TORONTO	5
6	YORK UNIVERSITY	5
10	CARLETON UNIVERSITY	4
10	CONCORDIA UNIVERSITY	4
10	UNIVERSITY OF OTTAWA	4
10	UNIVERSITY OF VICTORIA	4
10	UNIVERSITY OF CALGARY	4
15	QUEEN'S UNIVERSITY	3
15	MCGILL UNIVERSITY	3
17	BROCK UNIVERSITY	2
17	LAKEHEAD UNIVERSITY	2
17	MOUNT ALLISON UNIVERSITY	2
17	SAINT MARY'S UNIVERSITY	2
17	TRENT UNIVERSITY	2
17	UNIVERSITÉ DE MONTRÉAL	2
17	UNIVERSITY OF SASKATCHEWAN	2
17	UNIVERSITY OF WINDSOR	2
17	UNIVERSITY OF NEW BRUNSWICK	2
17	MEMORIAL UNIVERSITY OF Nfld.	2
17	QUÉBEC À TROIS-RIVIÈRES	2
17	UNIVERSITÉ LAVAL	2

Only Universities that have received two or more 3M Fellowships are ranked.

A RELENTLESS FOCUS ON QUALITY...

The University of Alberta is a full-service teaching and research institution, offering a wide diversity of excellent programming in undergraduate, professional, medical and graduate studies. As a full-service university, the research component of our institution builds and reinforces excellent teaching. Our students share the insights of professors working on the leading edge of research knowledge in their disciplines. This brochure provides objective information about the University of Alberta's performance on key indicators of academic excellence.

CANADIAN UNIVERSITY RESEARCH LIBRARIES IN NORTH AMERICA (1996-1997)

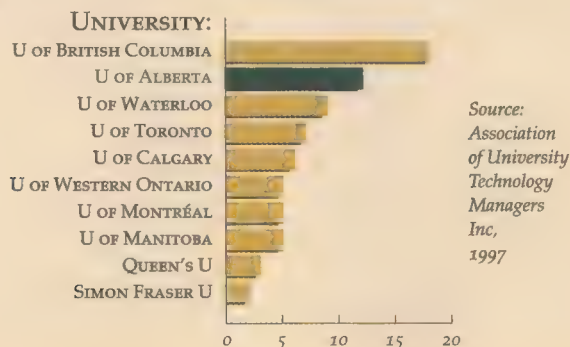
A ranking based on the number of volumes held, number of volumes added in the previous fiscal year, number of current serials, total operating expenditures, and the size of the permanent staff.

UNIVERSITY LIBRARIES	CANADIAN RANKING	NORTH AMERICAN RANKING
U OF TORONTO	1	4
U OF BRITISH COLUMBIA	2	26
U OF ALBERTA	3	28
McGILL U	4	58
LAVAL U	5	61
U OF WESTERN ONTARIO	6	79
YORK U	7	86
U OF SASKATCHEWAN	8	98
QUEEN'S U	9	101
U OF WATERLOO	10	103

Source:
Association
of Research
Libraries,
printed in
The Chronicle
of Higher
Education,
1998

U.S. PATENTS ISSUED (1997)

A standard indicator demonstrating strength of technology transfer activities in North America.

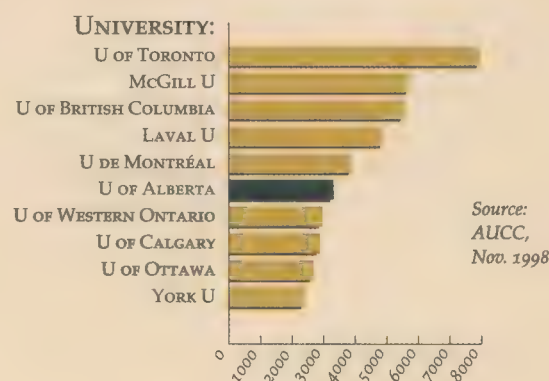


TOTAL STUDENT ENROLMENT

University of Alberta—third highest in Canada.

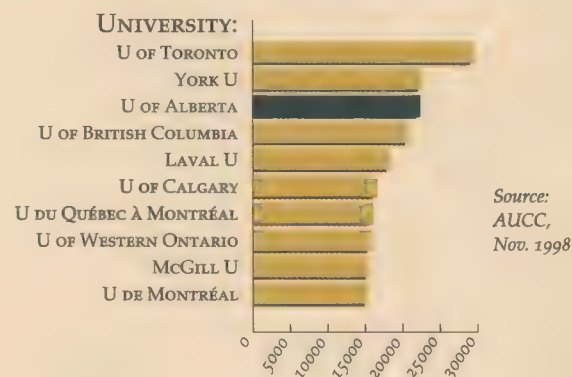
FULL-TIME GRADUATE STUDENTS (1997-1998)

Number of students enrolled in a graduate program on a full-time basis.



UNDERGRADUATE STUDENTS (1997-1998)

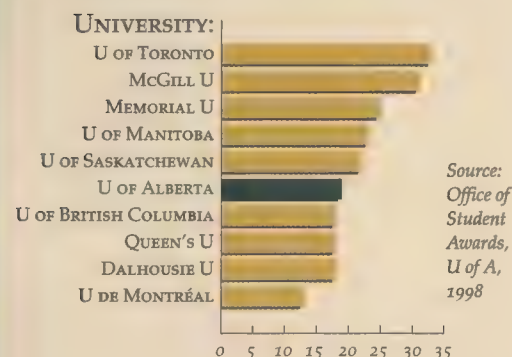
Number of part-time and full-time students enrolled in undergraduate programs.



WHERE WE ARE IN NORTH AMERICA...

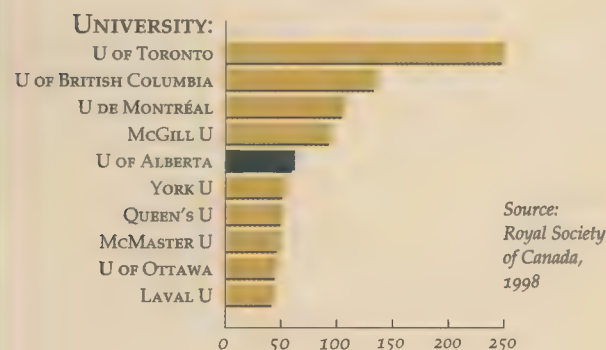
RHODES SCHOLARSHIPS (1965–1998)

Awarded to students who demonstrate an exceptional combination of community service, academic excellence and athletic performance.



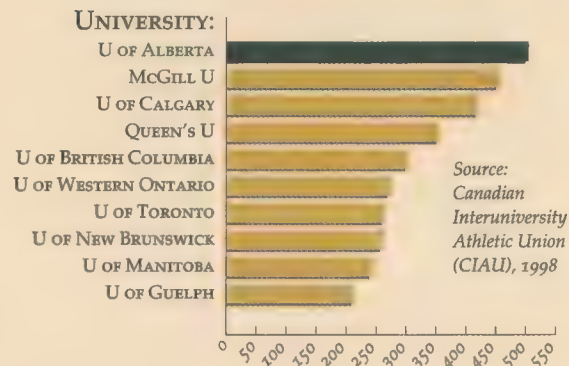
ROYAL SOCIETY FELLOWS (TO 1998)

A measure of distinction among the academic staff at universities in Canada.



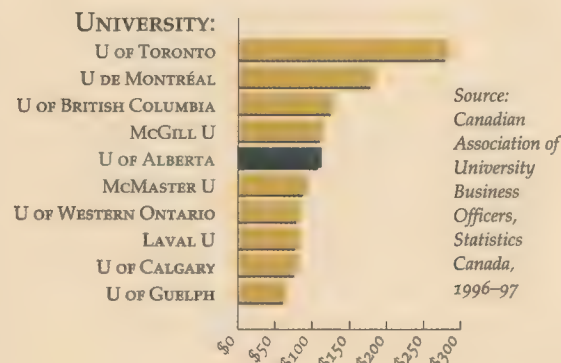
CIAU ACADEMIC ALL-CANADIANS (1990–1998)

Students who combine representative sport participation with academic excellence while undertaking degree study at Canadian universities.



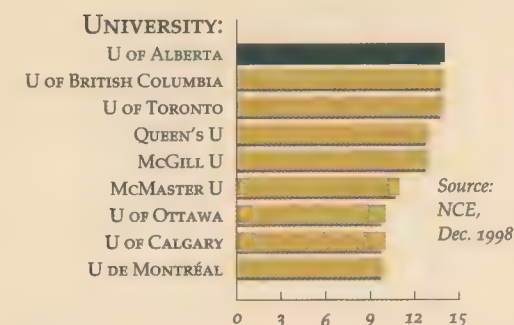
SPONSORED RESEARCH INCOME (1996–1997, IN MILLIONS)

The ability to attract outside funding for research from several sources: Canadian government, Canadian and foreign industry, Alberta government, and Canadian and foreign associations and foundations.



NETWORKS OF CENTRES OF EXCELLENCE

A federal initiative which links industry with academics and government to promote and enhance research and development in Canada. The U of A participates in all fourteen of the NCEs.



The University of Alberta is the first university in Canada to identify its established and emerging areas of research excellence.

We have 16 areas of established research excellence:

Nutrition and Metabolism; Environmental and Water Resources Engineering and Soil Remediation; Printmaking; Literary Criticism and Creative Writing; Social Policy; School, Curriculum and Teacher Transformation; Catalytic Reaction Engineering; Geotechnical and Geoenvironmental Engineering; Structural Biology: Protein Structure, Function and Design; Lipid and Lipoprotein Research; Islet Transplantation and Immunology Network; Rational Drug Design and Medicinal Chemistry; Environmental Biology of Boreal and Montane Ecosystems; Analytical Chemistry; Fluid Dynamics and Transport Phenomena; Neurobiology of Invertebrates and Lower Vertebrates

There are 4 areas of emerging research excellence:

Professional Service Firm Management; Membranes and Cell Organelles; Past Human and Modern Primate Behavior; Telecommunications and Microtechnology.

KEY STRATEGIC INITIATIVES

1. Research Makes Sense

A multifaceted program established in 1994 comprises: periodic assessments of our research programs against national and international standards of excellence; meeting our first target of \$1 Billion in accumulated research funding—setting a second target of an additional \$1 Billion by 2005; ranking third, third and fifth in Tri-Council Grants and setting a new target of ranking second, third and third by 2003; new research initiatives and promoting collaboration and interdisciplinary research.

2. Academic Programs for the Future

Ensure relevant curricula design to meet the needs of the future, especially given faculty renewal, by realigning partnerships internally and externally. Internally, we have merged disciplines, restructured departments, and initiated new areas of study. Provincially we are forging new partnerships to enhance a seamless Campus Alberta. We have begun planning for our share of the 23,000 additional students leaving Alberta high schools, between 1999 and 2005.

3. Faculty Renewal and Retention

We have achieved our target of refilling 35% of our continuing faculty positions. Retention of faculty becomes a critical issue as other North American universities begin faculty renewal, as it is projected that 50% of university professors in North America will retire by 2006/2007. This initiative is vital in maintaining and enhancing excellence in scholarship and learning.

4. Recruitment of Outstanding and High-Potential Students

Stage I: targeted students across Alberta. Stage II: the rest of Canada. In Stage III: recruiting in selected international sites (Denver and Seattle, Singapore, Hong Kong, Japan, Korea, Taiwan, mainland China, Mexico, South America and Europe). In addition we are looking to significantly increase our recruitment of graduate students and educating teachers of English as a second language. The University has given priority to providing enhanced scholarship support to outstanding students.

5. Improved Learning Environment

Ensure that students achieve their learning goals and develop the fundamental skills for a productive career and a meaningful life.

Administrative Systems

Initiated: the Administrative System Renewal Program (ASRP) to exploit the full potential of digital information, and to ensure the University is Year 2000 compliant; programs to enable staff to meet their workplace and advanced-learning needs; and programs to attract resources which allow staff to reach their full potential.

Enhancing and Building Connections with our Communities

Since 1995, we have worked to significantly enhance our relationship with the community, to reinvigorate and enhance our partnership with the public and private sectors, the voluntary, and non-profit sectors. Working together we can harness the intellectual capacity of the community, both inside and outside the University of Alberta.

Internationalization

Universities that are judged to be amongst a handful of the world's best, are internationally-vibrant learning and research environments. We are building our international dimensions; the teaching; facilitation of learning; research; and service functions.

Revenue Enhancement

Core Budget: critical focus on the operating budget as government funding per student was 67% higher in 1980–81. We must convince taxpayers to reinvest in our centres of higher learning and in quality education.

Infrastructure and Facilities: Providing quality learning environments is critical for Albertans to compete in the increasingly competitive global economy.

Development Activity: The \$144.7 million goal in support of three major objectives (scholarships and bursaries, scholars/faculty renewal, and facilities) has been met, however, there is much work to be done for priority areas which have not achieved their funding objectives.

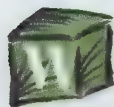
Indisputable recognition removes all doubts, questions and queries. Indisputable recognition entails complete certainty, unquestioning acceptance, and universal acknowledgement. The achievement of indisputable recognition of the University of Alberta as one of Canada's finest universities requires both outstanding performance, in relation to a peer set of universities, and universal awareness and acknowledgement of this record of performance. This brochure addresses both of these requirements. By providing objective information about the University's performance on key indicators of academic excellence, we are able to identify where we stand in relation to our peers and where we must direct our efforts in the future. By publicizing our performance record in this format, we are encouraging others to familiarize themselves with the University of Alberta and its many accomplishments.

Our vision is clear. We are committed to enhancing our performance and sharing our accomplishments with the broader community. The year 1998 marked the celebration of our 90th anniversary, and through these efforts we are confident that the University of Alberta will enter the next century **indisputably recognized** in teaching, research and community service.

March 1999

...it makes UNIVERSITY OF ALBERTA **SENSE**

Fast forward: a physicist and his movies



When Mark Freeman, '81 BSc, talks about "fast," the word takes on a whole new meaning. Not pizza delivered to your door in under 20 minutes. Not the time it takes for a Garth Brooks concert to sell out. Not even how quickly your paycheque goes when the January bills roll in.

In Freeman's laboratory at the University of Alberta, "fast" is measured in terms of picoseconds and femtoseconds. Imagine a pulse of light so fleeting that its duration – 30 femtoseconds – is to one second what one second is to a million years, and you begin to appreciate the meaning of "fast" in the context of Freeman's work.

The University of Alberta physicist is doing novel work combining incredibly fast pulses of laser light with microscopes capable of seeing things not much bigger than an atom. He is thereby able to observe – and record – phenomena never seen before.

Along the way, he's become the maker of the world's fastest movie: a 20-second flick that shows what happens when a tiny magnet records two bits of data on a computer hard drive. The movie, which is recorded at about 20 billion frames a second – a billion times faster than a Hollywood production – will never be big box office, but it's got people looking.

Industrial ramifications

"The type of work Mark is doing is very innovative work that borders on new physics and also has strong technical and industrial ramifications," says John Samson, the Physics Department chair. Already five Fortune 500 companies have used Freeman's laboratory to test prototypes, and he's involved with an American consortium on a four-year project aimed at storing 100 billion bits



U of A physicist Mark Freeman is observing and recording things never seen before

of data on one square inch – that's roughly 100 times the density of the current state-of-the-art computer disks.

Besides tantalizing the computer industry, Freeman's work has caught the eye of the National Sciences and Engineering Research Council. The Council has awarded him a 1999 Steacie Fellowship, an award given annually to promising young researchers. The prize, worth \$180,000 over two years, will free Freeman from his teaching duties, allowing him to give greater attention to his research.

That research has roots in Freeman's longtime fascination with lasers, and the work that he did in graduate school at Cornell University in New York. While earning master's and doctoral degrees there, he worked with Cornell's low temperature physics group investigating the properties of superconductors. But he never forgot

his fascination with lasers and jumped at the chance to do postdoctoral work with a laser group at IBM's research division in Yorktown Heights, New York.

Combining expertise

Since accepting a faculty position at the U of A five years ago, Freeman has been combining his expertise with lasers and his curiosity about low temperature phenomena, in particular superconductivity – the loss of all electrical resistance that happens in some metals, alloys, and compounds when chilled below some critical temperature, typically just above absolute zero.

"We want to look in detail at the process by which an object becomes a superconductor," says Freeman. "There have been many studies done when these substances are in equilibrium – either as an ordinary metal or as a superconductor – but there has to be some dynamical proc-

ess by which they go from a metal to a superconductor."

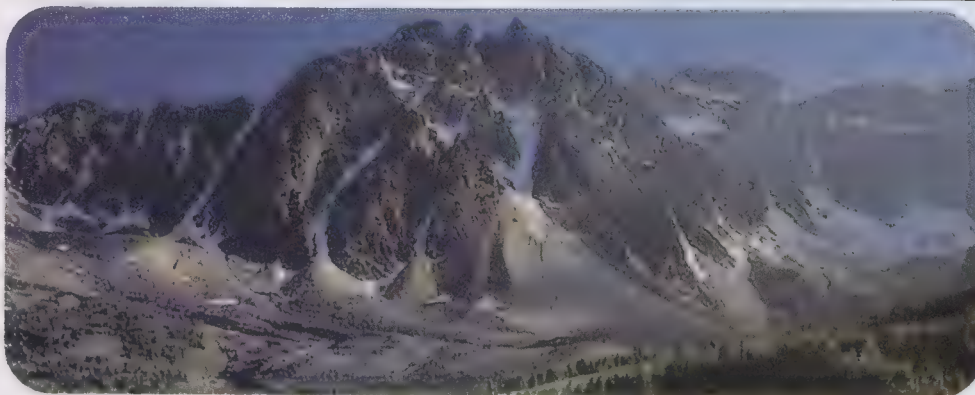
Freeman wants to be the first to observe that transformation. It is to this end that he has developed his ultrafast movie-making technique. His "camera" is a special kind of electron microscope that uses a stylus, somewhat analogous to the needle of an old-fashioned record player – except that this needle is infinitely more sensitive, capable of following the profiles of individual atoms. While this extremely powerful microscope – known as a scanning tunnelling microscope – lets Freeman make observations at the atomic level, things happen very quickly here. "As a general trend, as things get smaller their characteristic time scales increase," says Freeman.

And that's where the incredibly fast pulses of laser light come in. The general principle is simple enough, as Freeman shows with an ordinary household fan. He switches it on, and the blades quickly become a blur. Then he turns on a strobe light, and the blades appear to slow. And when the cycling of the strobe light matches exactly the rate at which the fan blades are turnings, the blades appear to freeze.

It has taken Freeman the better part of five years to develop the technique for bringing together the precision of a scanning tunnelling electron microscope with what is "essentially the world's fastest strobe light," and he relishes the thought of being able to devote himself fully to applying that technology – as the Steacie Fellowship will allow him to do. During its two-year term, he hopes to make some memorable movies.

Lights – really fast lights. Camera. Action. 📽️

To see the world's fastest movie on the Web, go to <http://laser.phys.ualberta.ca/~freeman/maghead.mov>.



Experience Blue Sky Thinking in Jasper

- well-appointed event and conference facilities
- a mountain range of activities at your doorstep
- connected to the latest technology
- we make it easy to mix business with pleasure.



Call our central reservations
line at **1-888-8JASPER**

Box 1200 Jasper, Alberta T0E 1E0



CAMPUS TOWER
SUITE HOTEL

*Campus Tower
is the only place to
stay in the
University area!*

Special University Rates:

- One Bedroom Suites
- \$69 per day, daily basis
- Special weekly or monthly
rates available

Rates are subject to change

Reservations:

(780) 439-6060

Toll Free:

1-800-661-6562

info@campustower.com

87 Avenue and 112 Street

Official Hotel of the
Golden Bears and Pandas



**DAVID APLIN
& ASSOCIATES**

Finding Great People for Great Companies

Finding great people in the following areas:

Information Technology
Office Personnel
Engineering
Sales and Marketing
Accounting
Human Resources

2300 Oxford Tower
10235 - 101 Street
Edmonton, AB T5J 3G1
P 780.428.6663
F 780.421.4680

CHECK OUT OUR NEW WEBSITE AT www.aplin.ab.ca
OVER 150 JOB POSTINGS LISTED

ALUMNI HOUSE

An elegant solution

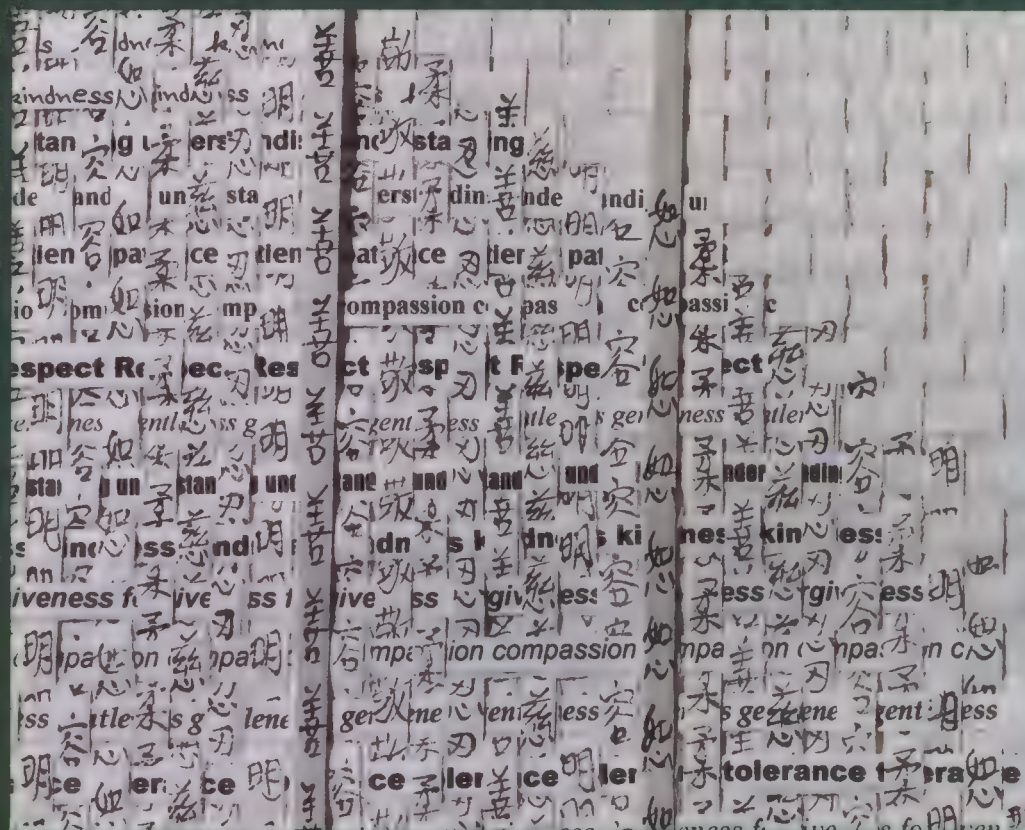
Combining the grace of a well-appointed home
with the versatility of
an intimate conference
centre, Alumni House
is a perfect choice for
business meetings,
presentations,
receptions, social
gatherings, and
special occasions.



FOR INFORMATION OR TO BOOK AN EVENT
PHONE 492-2490 OR FAX 492-2491

TRAILS

FOLLOWING THE FOOTSTEPS OF UNIVERSITY OF ALBERTA ALUMNI



W

aving Chinese calligraphy and Western characters together, Edmonton artist Amy Loewan, '92 BFA, '95 MFA, immortalized her heritage with postmodern art techniques. Her creation, *Mandala 2*, is woven on rice paper, and its thought-provoking, yet simple design, was recognized in the Canadian Artist and Producers Professional Relations Festival, which presented Loewan with the 1998 Award for Excellence in the Arts. The competition featured works on paper commemorating the 50th anniversary of the Universal Declaration of Human Rights.

UNIVERSITY OF ALBERTA ALUMNI ASSOCIATION

Executive Committee

President

Ralph Young, '73 MBA

Past-President and Vice-President (Bylaws & Nominating)

Peter Graham, '66 BCom

Secretary

John Voyer, '85 BSc, '90 BSc(OT)

Board of Governors Representatives

James Beckett, '73 BSc(Eng)

Lloyd Malin, '65 BA, '70 LLB

Senate Representatives

Darwin Park, '67 BPE

Lucille Waltef, '63 BEd, '77 Dip(Ed)

Faculty Representatives

Agriculture, Forestry and Home Economics

Ron Weisenburger, '70 BSc(Ag), '76 MSc

Arts

Scott J. Thorckelson, '83 BA

Business

D. Bruce Bentley, '80 BCom

Dentistry

Rick Beauchamp, '72 DDS

Education

Denele Somshor-Walsh, '77 MEd

Engineering

Gerry Devine, '76 BSc(Eng)

Faculté Saint-Jean

Claudette Roy, '68 BEd

Graduate Studies

Mary Fairhurst, '75 PhD

Law

Gordon Barr, '72 BSc, '74 BA, '77 LLB

Medicine

Gerald Moysa, '70 BA, '74 MD

Nursing

Dorothy Reynolds, '64 Dip(Nu),
'65 BSc(Nu)

Pharmacy

Dwayne Samycia, '76 BSc,
'79 BSc(Pharm)

Physical Education and Recreation

Barry Anderson, '74 BA (Rec Admin), '95 MA

Rehabilitation Medicine

vacant

Science

Jean Crozier, '84 BSc

Members at Large

Al Jacobson, '78 BCom

Carol Wilson, '74 BEd

U of A Faculty

Gary Faulkner, '63 BSc, '66 MSc

Graduate Students' Association

Julie Harris

Students' Union

Sheamus Murphy

ALUMNI ASSOCIATION PRESIDENT'S MESSAGE



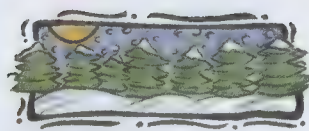
In April, another study-weary-but-enthusiastic group of students will complete their degree requirements and commence new

careers in communities around the world. Many will make significant contributions to their chosen professions alongside 165,000 fellow alumni. I recall my own anticipation 28 years ago of distancing myself from the pressures and rigors of the university environment. For me, it took an absence of several years before my interest in, and appreciation for, the University rekindled.

I am very pleased to report to our alumni that their financial support for the current campaign has been significant and has exceeded our goals. Many alumni have made significant gifts to support their alma mater and future students. There remain many financial needs of the University; however, alumni are continuing to lead the way.

This will be my final opportunity as Alumni Association president to communicate through *New Trail* to our members. I want to thank all of my Alumni Council colleagues for their dedication to our University and especially thank our Alumni Affairs Office staff, headed by Susan Peirce, for the exceptional job they do for the University and its alumni and friends. It has been an honor and privilege to lead our Association and to have an opportunity to meet and represent fellow alumni. I have renewed my confidence in the outstanding contribution the University of Alberta is making to individual lives, as well as the larger communities of Edmonton, Alberta, Canada and beyond.

Ralph Young
Alumni Association President



EVERGREEN

Over-Seas Partners

Through a new Alumni Association partnership, U of A alumni and their spouses can join the Royal Over-Seas League at special membership rates. Benefits of membership include access to the League's Over-Seas Houses, located in London, England,



and Edinburgh, Scotland, and a subscription to the quarterly journal *Overseas*. In addition, there is a network of League branch contacts and reciprocal clubs around the world.

Located in the heart of their respective cities, the London and Edinburgh Over-Seas Houses offer alumni first-class accommodation and fine dining at exceptional rates – or they can simply be a place to read a

newspaper or store luggage for the day. Founded in 1910 to promote interest in and knowledge of the Commonwealth, the Royal Over-Seas League also sponsors annual art and music competitions, social events, and humanitarian projects within Commonwealth countries.

For more information, please contact either the Office of Alumni Affairs (see page 36) or the Edmonton Branch of the Royal Over-Seas League at (780) 477-0001.

New Constituent Alumni Associations

Two new constituent alumni associations were recently approved by the Alumni Association, bringing the total number of faculty or club-affiliated alumni groups to 18.

One of the new groups, the Alumni and Friends of the Faculty of Law, was formed in order to offer support for the Faculty and to provide opportunities for networking and fellowship among alumni, friends and colleagues. Its president, **Ray Hansen**, '78 BA, '81 LLB, is enthusiastic about its potential. "I

am very excited about the many opportunities it will provide in helping us reconnect with each other and the law school experience," he said. "We graduated from one of the finest law schools in Canada and it is important for us to celebrate that fact."

The Alumni and Friends of the Faculty of Law executive committee plans to host a reception on 23 August in Edmonton to coincide with the Canadian Bar Association annual conference. The new group also plans to host a reception for the 1999 Law graduating class, prepare an alumni newsletter, establish a scholarship fund, and set up some regional branches across Canada. Alumni and friends will be asked to make a contribution to provide the "seed" capital needed to make the Association financially independent. In particular, the group is excited about plans to reach out to alumni at various branches and locations across the country, and potentially around the world.

The Native Studies Alumni Association was formed during the same year that Native Studies celebrated its 10th an-

Association Calendar

Branches

Chicago

5 May 1999

13th Annual Canadian Universities Alumni Dinner
Special Guests:
Hon. Christopher Poole,
Consul General of Canada, and
Dr. Mordechai Rozanski,
President, University of Guelph.

Calgary

2 June 1999

Alumni Reception & Spruce
Meadows Equestrian Event.
Guest Speaker:
Dr. Ian Morrison

Dean, Faculty of Agriculture,
Forestry and Home Economics
For group transportation from
Edmonton, call the Office of
Alumni Affairs at 492-3224. For
event information, call Keith
Sveinson at (403) 289-2471.

Yellowknife

Summer 1999

Event details to be confirmed.

Constituent Groups

Dental Alumni Association

27 May 1999

Members Reception
ADA Conference, Jasper

5:30-7:00 pm, Jasper Park Lodge
Honoring Classes of 1949 and
1974 and recognizing the
1999 Outstanding Achievement
Award Recipient.
Call John Perrino in Alumni
Affairs at 492-4523

Business Alumni Association

13 April 1999

Calgary Business Alumni
Reception
4:45 pm, Location TBA
Call Elke Christianson toll-free
1-877-362-3222

27 May 1999

BAA Luncheon

niversary. The group represents about 100 alumni who have graduated from the program since its inauguration in 1988. According to its president, **Pamela Vidal**, ('92 BA, '97 NS), the new constituent alumni association is "here to support the graduates of the School of Native Studies, the school itself, and the community. As we learn more about what we are all doing, we hope to establish a successful networking system for graduates." The group has already completed its first newsletter to reach out to members and is planning future events.

From Backpack to Briefcase

In early February the Alumni Association was a co-sponsor of an innovative event organized in co-operation with the Students' Union, the University, and the University's Career and Placement Services office. According to SU president Sheamus Murphy, the "Backpack to Briefcase" conference was intended to help senior undergraduates "develop a comfort level in making the transition to the

workforce and with lifestyle changes," and to "dispel graduation anxiety."

The 5-7 February conference encompassed everything from financial planning to a dress-



Among the speakers were Alumni Association president **Ralph Young**, '73 MBA president of Melcor Investments; Alumni Council member **Bruce Bentley**, '80 BCom, president of Maclab Enterprises; and distinguished alumna **Helen Huston**, '49 BSc, '51 MD, '85 LLD (Honorary), who spent much of her life as a medical missionary. More than 100 students attended the event.

Calling All International Alumni

If you're a U of A alumnus living abroad, Gina Wheatcroft would like to hear from you. Gina, who played a large role in the success of the Alumni Associa-

tion's special events over the last three years, is excited about taking on fresh challenges as the new manager, Alumni branches in the U of A Office of Alumni Affairs.

Gina has been busy contacting Association branches all over the world, and has already helped plan very well-received events in Austria, Vancouver, Victoria, Canmore, Grande Prairie, and London, England.

Gina encourages alumni to watch their mail for some exciting branch activities. The U of A will be hosting the All-Canadian Universities Alumni event in Florida next year, and an exquisite weekend getaway at the Vinoy Resort in St. Petersburg is currently being investigated.

That's just one of the possibilities for the year ahead, and Gina invites graduates with ideas for great alumni get-togethers in their areas to get in touch with her.

She has recently heard from alumni from as far away as New Zealand, Zambia, and Switzerland, and she welcomes calls and e-mail from graduates asking if there are other alumni living in their area. "Keep in touch," she says. "We love hearing from you."

CLASS REUNIONS '99

The Alumni Association will assist classes in organizing special events during the homecoming activities of Reunion Weekend '99 or at other times.

For a complete listing of classes holding reunions during RW '99, see the inside back cover of this magazine.

The following classes are holding reunions at times other than RW '99.

Year & Class/Date & Place/Contact:

'49 DDS/May 27/Jasper/TBA
'74 DDS/May 27/Jasper/B. Sharun, J. Scott
'39 MD/Sept 16/Edmonton/G. Morton
'49 MD/Sept 16/Edmonton/N. Duncan
'59 MD/Sept 16/Edmonton/W. Yakimets
'69 MD/Sept 16/Edmonton/J. McMillan
'74 MD/May 14-16/Victoria/D. Kinloch
and Sept 16/Edmonton/TBA
'79 MD/July 1-4/Kananaskis/M. Lidkea

Year 2000

'50 MD/Sept 14, 2000/Calgary/B. Larson

For more information about class reunions, call Sue Wasson at 492-6075.

Bonjour à vous tous anciens et anciennes de Saint-Jean!

Cher gradué(é),

Vous avez peut-être déjà entendu parler qu'un groupe de finissants de 1989 organise une soirée dans le but de célébrer leur dixième anniversaire de graduation.

Voici les coordonnées pour la soirée:
Lieu: Ritchie Community Hall, 7727-98 Street, Edmonton

Date: Samedi le 29 mai 1999 à 20:30 heures

Coût: \$15.00 par personne

Nous sommes également à la recherche de photographies et de négatifs de la photographie de groupe prise au Edmonton Inn en avril 1989.

A noter que conjoint(e), ami(e), et/ou autres anciens de la Faculté sont également invités.

Pour de plus amples renseignements, on peut contacter les personnes suivantes: Dany Drapeau au (780) 447-4926 pour la région d'Edmonton ou Rémy Croteau au (403) 948-4998 pour la région de Calgary.

On Doit se procurer les billet à l'avance!
A bientôt, Dany Drapeau.

Speaker: John Ford
Manager, Ideas Plus Canadian
Airlines. For more information,
call Elke Christianson at
492-1581

8 June 1999

BAA Convocation Breakfast
Location TBA
Call Elke Christianson at
492-1581

14 July 1999

BAA Annual General Meeting
5:30 pm
Alumni House, U of A Campus
Call Elke Christianson at
492-1581

Medical Alumni Association 16-17 September 1999

Annual Dinner and Annual
General Meeting
Westin Hotel, Edmonton
Honoring MD classes of 1939,
1949, 1959, 1974
Call John Perrino at 492-4523

Other

**Nursing Alumni
Greater Vancouver and
Vancouver Island Branch**
2 May 1999, 11:30 a.m.

Contact Annabelle Hoar at

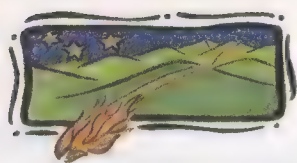
(604) 984-7213 or
Mary Bahrey at
(250) 474-1361.

Reunion Weekend '99 Organizers Barbecue

26 May 1999
For more information call
Tracy Salmon at 492-0866.

Alumni Council Annual General Meeting

27 May 1999
For more information contact
Read Sherman in the
Office of Alumni Affairs
at 492-9262.



TRAILBLAZERS

Alternative Measures

Joe Cloutier works to give inner-city youth a second chance

By Jodeen Litwin

Meet the principal and the pulse of Edmonton's Inner City High School – Joe Cloutier, '97 PhD, '90 MEd, '87 BEd. An unassuming man, Cloutier is the calm and steady force that keeps Inner City High alive.

Founded by Cloutier in 1993, the school is housed in the Boyle Street Community League's hall. A security-clad entrance and iron-striped windows immediately indicate this is not a typical school. But then, there's nothing typical about Cloutier, who, with incredible patience and compassion, works to provide students with what he says is, "for many, a last chance."

Cloutier, like many of his students, is a survivor. He grew up in inner-city Toronto and left school at a young age. Perseverance, however, kept him from giving up. After completing carpentry courses in Toronto, Cloutier came to Edmonton during the boom days of the early '80s and worked in highrise construction. He also volunteered at the McCauley Boys and Girls Club teach-

ing woodworking, and it was here Cloutier decided what he really wanted to do – he wanted to be a teacher.

"I've always found learning exciting," he says. "And I always wanted to go to university." Luckily, he met people who, he says, "inspired and provided me with positive contact." But before Cloutier could even think about attending university to become a teacher, he would have to pick up where he dropped out.

"I left in grade eight. I saw my friends doing the same thing, and unfortunately, that sort of traps you into a life that's unfulfilling." But the time came: Cloutier was about 30, unhappy, and seeking change. Even though it meant hiding his grade-school math books when he rode on the bus, Cloutier was on his way to university.

Years later, when Cloutier arrived on campus his excitement was slightly stifled. "It's a very big place," he recalls "I didn't feel as though I belonged." But, he

he says. "And I felt as though I had a responsibility to work here."

Soon a new theme in Cloutier's life began to unfold. Cloutier's first stage experience was at the U of A. He says he enrolled in drama classes to overcome extreme shyness and to build confidence in front of the classroom. But he soon realized drama's potential as a vehicle for self-expression.

Surviving on the street means being tough and suppressing feelings, says Cloutier. "Drama, however, works in the opposite way: you have to open up – express yourself," he says. Determined to use drama to help inner-city youth, Cloutier created the Inner City Drama Association in 1986.

Working with students in the drama program, Cloutier realized they needed refuge from the street. So, he rented a large house that became their home. This momentum was pushed further when Lance Marty, a drama student and member of the Cloutier household, urged Cloutier to start his own school. The challenge was accepted. Cloutier knew what needed to be done. "What these students really needed was a

"Drama creates an environment where these young people can discover what they need for their own development."

soon found his niche in the Faculty of Education, and in his third and fourth years things really clicked. "If anything, my practicum convinced me it would be best for me to work in the community, rather than in schools," he says.

Cloutier stayed where he was needed. "I understood or could relate to the life these young people were living,"

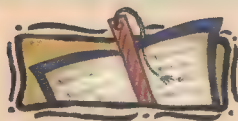
school that was flexible, and that gave them a second or third chance."

Inner City High first opened as a certified private school. Two years later, in 1995, cutbacks and insufficient funds threatened the school's future. Then, when Cloutier and his students were, in his words, "gearing to close," a mini-miracle happened. The higher powers that hold government office intervened – Edmonton Catholic Schools would provide funding to save the school.

That was four years ago. Today, the Inner City Youth Development Association is the umbrella organization for Inner City Drama, Inner City High School, and the Youth Support Program, which provides breakfast, lunch, transportation, and school



Siemens, U of A Photo Services



BOOKMARKS

supplies for many youths. This organization is always in need of financial and volunteer support, so Cloutier is still busy fund-raising for the school and welcomes donations that make life easier for his students.

Drama still plays a paramount role. "Drama creates an environment where these young people can discover what they need to move off the streets," says Cloutier. And each school day begins and ends with a circle, in which students discuss problems. Cloutier describes the circles as, "alive – not tightly controlled ... a way to bring situations back down to the ground in order to deal with them constructively."

For Cloutier, anything is possible. He may have dropped out in grade eight, but he came back with a vengeance. While establishing the Inner City Youth Development Association, he completed both a master's and doctorate in education at the U of A.

He also found time to participate in a National Film Board (NFB) documentary, *Beating the Streets*. Produced and directed by Alberta film-maker, **Lorna Thomas**, '74 BA, '75 Dip(Ed), '79 MEd, *Beating the Streets* documents Cloutier's role as a teacher in the lives of two inner-city Aboriginal teens.

Though Cloutier has achieved much, he values the support he has received along the way. "Without the strength of the Inner City High staff members, I doubt that the organization would exist today," he says. Cloutier applauds **Alexina Dalgetty**, '92 MFA, who has been with the school since 1990; **Elan Properzi**, '95 BEd, who teaches math; **Janice Fehr**, '95 BFA, who is the art teacher; and **Luis D'Elia**, '90 BSc, '98 BEd, who recently joined the staff to teach science at the school.

And Cloutier also gives credit to his students. "It is most humbling when you know the background of these students. You see the obstacles they are overcoming, and their determination to keep trying," he says. "Now, that – that is what's extraordinary." 🎓

Out of the Flames: Fires and Fire Fighting on the Canadian Prairies

Faye Reineberg Holt, '71 Dip (Ed)

Holt documents the dramatic impact of fire on the settlement of the West. This



fascinating collection of archival photos, stories, and legends brings to life the threat of fire as experienced by settlers of the Prairies. (Fifth House Publishers)

Last Chance Well: Legends and Legacies of Leduc No. 1

Bea Hunter, '51 BSc(Nu)

In a series of interviews with oil-patch personalities, Hunter documents the lives and times surrounding the pivotal event of the Leduc No. 1 oil discovery in 1947. (Teddington Lock)



A Beautiful Place on Young Street

Don Trembath, '88 BA



The hilarious adventures of Harper Winslow continue in this third instalment, where, Harper falls in love with a girl he meets at summer writing camp. (Orca Book Publishers)

Out of the Shadows: Women and Politics in the French Revolution 1789-95

Shirley Elson Roessler, '91 PhD, '78 Cert(Arts), '73 BA, '67 BEd

Roessler traces the involvement and determination of working class women to participate in the affairs of the state during the French Revolution. Named the Outstanding Academic Book in 1997 by Choice, "as a milestone in the literature dealing with the French Revolution." (Peter Lang Publishing)

Floating Shore

Sally Ito, '94 MA

This touching book of short stories by Edmonton poet shares with readers the fresh perspective and vision experienced by the newness of arrival, migration, exile, and return. (The Mercury Press)



Bardic Nationalism: The Romantic Novel and the British Empire

Katie Trumpener, '82 BA

Trumpener's ambitious work rewrites Great Britain's literary history during the late-18th and early-19th centuries. This brilliantly argued book is the winner of the 1998 Rose Mary Crawshay Prize and 1998 MLA for a first book. (Princeton University Press)



A Handbook of Interactive Exercises for Groups

Margaret Edmonds, '49 BA,

Constance A. Barlow,

Judith A. Blythe

This wonderfully illustrated collection of over 80 user-friendly exercises helps instructors in educational and therapeutic areas teach skill-building through participation to foster positive group environments. (Allyn & Bacon College)

Queering the Canon: Defying Sights in German Literature and Culture

edited by Christoph

Lorey, '88 BA, '89

MA, '94 PhD and

John L. Plews, '93 MA

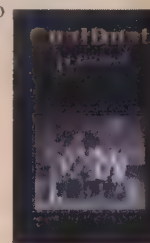
This collection of essays exposes points of queerness and marginality present in the German canon and introduces further deviation from traditional German literature and culture. (Camden House)



CoalDust Grins: Portraits of Canadian Coal Miners

Lawrence Christmas, '68 MSc

These black-and-white portraits are the culmination of two decades of intensive photography by Christmas, who also collaborated with Canadian singers and songwriters to release, *CoalDust Grins – A Musical Portrait*. (Cambria Publishing)



Also Noted:

All Worth While

Margaret Sivertson, '65 BEd (Alberta Repro)



CLASS NOTES

'19 Harry Albridge Pearse BA, of Southfield, Michigan could well be the oldest living U of A graduate. He celebrated his 100th birthday in October 1998, and is looking forward to the year 2000 and living in three centuries. He continued his education at McGill U, receiving a medical degree and spent the majority of his career practising in Detroit, Michigan.

'43 Patty Batchelor (Firth) reports she is "alive and well in Qualicum Beach, B.C." She is enjoying golfing and gardening and visits from her children and grandchildren.

'46 Joseph Shocter, LLB, '45 BA, '81 LLD (Honorary), an arts patron, entrepreneur, and lawyer recently received a certificate of appreciation from Edmonton's city council. His passion for theatre gave him the distinction of being one of the four people responsible for the Citadel Theatre, and his next goal is to see Edmonton with a new art gallery and civic museum.

'49 Donald Davidson, BSc(Ag), took early retirement from Carlings Brewery, (U.S. division in Massachusetts) where he was the quality

control manager, and moved to Sun City, Arizona to pursue his hobbies, especially hand-making maps of early pioneer settlements in Canada or the United States. If anyone is interested in a pioneer map, free-of-charge, please contact Donald at 19805 Calypso Lane, Sun City, AZ 85373-1013.

'51 Bruce Allen Powe, MA, '49 BA, of Toronto reports his novel, *The Aberhart Summer* (Lester & Orpen Dennys, 1983 and Penguin Canada, 1984) opened as a stage production in Calgary on 30 January 1999. It was adapted by Edmonton playwright, **Connie Massing**, '82 MFA, for 14 performances at the Alberta Theatre Project in the Martha Cohen Theatre (named for Martha Cohen.) The novel is also under option for production of a feature film by Great North Productions in Edmonton.

'56 Donald McGreer, MSc, '54 BSc, after 35 years of teaching, research, and administration at UBC, has retired to Tsawwassen.

'59 Rene Morin, BSc(Eng), of Nepean, Ontario was the first International recipient (non-American) to be awarded the

distinguished service award by the International Society of Explosives Engineers at their annual meeting in February 1999. "Moose" received this honor for his outstanding contribution to the field of explosives engineering.

'60 Mary-Wynne Ashford (Moar), BSc(HEC), '61 BEd, went on to receive an MD from the U of Calgary in 1981 and a PhD from Simon Fraser U in 1997. In January 1999 she was elected co-president of International Physicians for the Prevention of Nuclear War, the group which won the 1985 Nobel Peace Prize. She is the first Canadian and first woman to be elected to that office. A family physician for 11 years, she currently teaches global education at the U of Victoria.

'63 Robert Young, LLB, of Calgary left his position as a senior vice-president at a major Canadian pipeline energy corporation to become the newly appointed president and CEO of Mancel Corporation. An honorary chief of the Blood Indian Band, he remains

an active member of several Canadian corporations.

'64 Marianne Flanagan (Stanford), BEd, of Calgary became a speech pathologist in 1969 after spending several years teaching high-school English. Today, she has a private practice working with children and adults who have hearing loss or auditory processing disorders.

Ernest Walter, LLB, '63 BA, of Edmonton was named acting chief judge of the Provincial Court of Alberta in December 1998. He practiced civil litigation, municipal and administrative law before he was appointed to the provincial bench seven years ago.

'69 Laurin Trudel, BSc(Eng), and his wife, Ruby, are currently living in Yellowknife, where Laurin is working for the Arctic Airports division of the federal department of transportation. **Francis Henry**, BPE, is living "Down Under," where he teaches English as a second language in Sydney, Australia. After leaving Edmonton in 1972, he worked in Queensland and Western Australia, Korea, and Taiwan. He is

Writer Seeks Information



Photo of Bruce Haack from the 1952 Evergreen and Gold

Bruce Haack, '53 BA, was a composer of serious and popular music who passed away in 1988 in West Chester, Pennsylvania. His life is being researched by author Harry Spiridakis, who is working on a compilation of Haack's compositions.

While attending the U of A, Haack formed a country trio, worked at CKUA, and made tapes for the drama department. He left Alberta for New York, where he resided until 1971 before moving to West Chester.

Haack worked in New York City during the '50s and composed several works after studying composition at Julliard School. Also during the '50s he started using tape recorders to create unique compositions. The '60s saw Haack appear on various television shows demonstrating the electronic instruments he had invented. He later started a record company called Dimensions 5 that focused on music education.

Spiridakis met Bruce in 1965 and ended up working as a recording engineer as a result of Haack's influence and what he had learned from him. Anyone with information about Bruce Haack, is asked to contact Harry Spiridakis at hspirida@openix.com.



1999 Mercedes-Benz ML-320

**The M-Class is more than a sport utility.
The M-Class is a Mercedes-Benz**



**David Morris
Fine Cars Ltd.**

**17210 - 103rd Avenue
Edmonton, Alberta T5S 1N1
Telephone: (403) 484-9000**

looking forward to more travel and hearing news about friends and acquaintances in New Trail or with email (fjhenry@bigpond.com).

George Wasyluk, BSc(Eng), of Mississauga writes that although he sees retirement "a long way off," he has accepted early retirement from Nortel Networks (Northern Telecom) after more than 28 years of service. His most recent position was as project manager in the intelligence networks group. He mentioned that this year's unusually long, cold Ontario-winter gave him fond memories of the U of A's Engineering Week. "Love the wild west."

'70 Al Maurer, BSc(Eng), of Edmonton has accepted the position of general manager of the Corporate Services Department, City of Edmonton, a position he has filled on an acting basis for several months, while at the same time he continues his duties as general manager of asset management and public works. He reports it was a tough decision, but he is looking forward to the new challenges.

Guang-Jyh Hwang, PhD, '68 MSc, will spend the next three years as the dean of engineering at the National Tsing Hua University, which is a major centre for science and technology research in Taiwan.

Mary Nash, BLS, has been living in Ottawa since 1973. She continues to operate Nash Information Services Inc., which has launched a new historical publishing project that she calls "First Person History." She invites everyone to check it out at www.nashinfo.com/~nisl/fph.htm.

'71 Dennis Shuler, LLB, '67 BA, is the newly elected mayor of Banff. He reports he is busy enjoying both his new posting and his full-time law practice.

Tako Koning, BSc, presented two geological papers at the 1998 international conference of the American Association of Petroleum Geologists held in Brazil. He is the portfolio manager with Texaco in Luanda, Angola, West Africa, but he says he considers his home town to be Calgary.

Patty Heeren (Findlay), BSc(HEC), headed south 20 years ago to complete an MA in Adult Education at Arizona State University. "I liked the climate and

the people (especially one — my husband Jim) so much that I decided to stay permanently," she writes. Both she and her husband retired last summer, and their future plans include golfing, gardening, and travelling. Patty also reports she is volunteering as a bereavement counsellor.

Patrick Adams, BSc, has relocated to Medicine Hat to assume the position of vice-president marketing for IXL Industries Ltd.

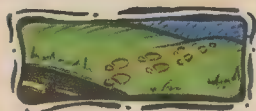
Barb Haddock, BEd, has retired from her teaching career and is now living near Calgary in Priddis.

'72 Charles Hyman, PhD, started the year 1999 with a new position as executive secretary of the Alberta Teachers' Association.

'73 Ed Ashton, PhD, '69 MSc, has been working as a psychiatric nurse in Grande Prairie for the last nine years and is currently completing a BSc(Nu) through Grande Prairie Regional College. Keeping busy, he does private counselling and continues to collect photographs and paint. He's doing original watercolors of the grain elevators of Alberta.

Barbara Munro-DeLeeuw, BEd, lives in Ottawa with her husband, Martien. She is a pronunciation specialist in adult ESL with the new Ottawa-Carleton District School Board.

'74 Reg Wilkes, BA, of Devon has accepted an HR consultant position with human resources at the Alberta Department of Energy in the area of employee programs and organizational development. Since graduation, he has completed 25 years of service with the Alberta public service.



OFF THE BEATEN PATH

Paul Martin, '93 BA, and Rob Stocks, '91 BCom, first met when they were 13, and right from the start, the combination was destined for success. Both shared a passion for reading and an entrepreneurial way-of-thinking. Now, some 15 years later, and bound by more than books, these U of A graduates are the creators of Northwest Passages, a virtual bookstore specializing in Canadian literature.

The idea struck Martin four years ago, when he saw that there was a need for access to Canadian Literature — especially backlisted titles — for scholars and students living outside of Canada. He mentioned the idea to Stocks, who was immediately enthusiastic, "It seemed like a perfect opportunity

for the Web — dispersed- but-loyal-market, low overhead, low start up costs," he recalls.

With a \$500 loan from Martin's father, they bought their first inventory and, with what Martin calls "a do-it-yourself work ethic," Northwest Passages became a virtual reality (www.nwpassages.com) in the summer of 1996.

Their first order was from a graduate student living in Italy. According to Martin, 99 per cent of their business is from outside of Canada. But working across borders is familiar to these two. Stocks now lives in Kamloops, B.C., where he has

established his own Web-development company, MediaWeb Solutions. Martin continues to reside in Edmonton, where he is completing his PhD in CanLit at the U of A.

"We communicate with about 10 e-mail messages going back and forth everyday," says Martin who confesses that when Northwest Passages was being established he "knew little about the book industry, but lots about books." But then, Martin, who concentrates on providing content to the Website, leaves most of the administrative work to Stocks.

When talking to Martin and Stocks, one thing stands out. Both

"There are all sorts of ways that you can frame the knowledge you have acquired," says Paul Martin.

are, in Martin's words, enjoying "using their education in an entrepreneurial way." And he adds, "There are all sorts of ways you can frame the knowledge you have acquired." Stocks shares the same zeal and he is simply having a ball: "I am a terminally compulsive entrepreneur, and I have a wonderfully fulfilling hobby that allows me to promote great books and meet people from all over the world who share a similar interest."

— J. Litwin



Siemens, U of A Photo Services

'75 Richard L. Martin, BCom, of Edmonton is a chartered accountant. He works at Alberta Blue Cross in the position of vice-president and chief financial officer. He was recently appointed to the board of trustees for the Local Authorities Pension Plan, which handles assets in excess of \$7 billion.

'76 Marilyn Gillespie, BA, '71 BEd, was a teacher for 18 years in northern Canada. She is now living in Kingston, where she has worked as a federal prison chaplain for the past 11 years.

'77 Elizabeth Latremouille, BEd is living in the nation's capital where she is teaching with the Ottawa Carleton District School Board.

Anita Grande-Armet, BA, of Edmonton publishes *The Armet Report*, a weekly newsletter of information, comments, and analysis of Alberta politics with her husband, Jim. She edits the publication and is also responsible for marketing and bookkeeping. "This affords me the wonderful opportunity to stay home with our beautiful three-year-old daughter."

George Crookshank, MBA, went on to become a chartered accountant and worked 20-plus years in the oil and gas industry. He was recently appointed vice-president of finance and chief financial officer at Newport Petroleum Corporation in Calgary.

'78 Heather Johnston, BFA, has her own practice in architecture in La Jolla, California.

Cathal Nolan, BA, is currently the assistant to the chancellor of Boston University and assistant to the chairman of the State Board of Education. He is also the author of five books: *Shepherd of Democracy? America and Germany in the 20th Century*; *Principled Diplomacy: Security and Rights in U.S. Foreign Policy*; *Ethics and Statecraft*; *The Longman Guide to World Affairs*; and *Notable U.S. Ambassadors Since 1776*. He is completing a two-volume *Historical Encyclopedia of World Affairs* and editing *Great Power Responsibility After the Cold War*. Both have publication dates in 2000. In July 1999, he will take up a new position as executive director of a new international history institute,

Little did **Ron Phillips**, '42 BSc(Eng), know that when he first came to the University of Alberta in 1938 that he would end up spending almost half a century on campus.

Ron's lengthy teaching and administrative career at the University started in 1941-42, while he was still an undergraduate and was asked to instruct a physics and electronics laboratory for Royal Canadian Air Force recruits.

In 1954, after he had spent time training on the East Coast and working in Ottawa, Toronto, Vermilion, and Cleveland, Ohio, Ron was appointed an associate professor of electrical engineering. He continued teaching until he was appointed the University's director of physical plant in December 1963. He was named vice-president (planning and development) in October 1975. Five years later, his title was changed to vice-president (facilities and services).

Upon his retirement, in 1985, he was named professor emeritus by the Dean's Council, and the honors continued. In November 1985, the new University Services Building was named after him.

"I was very fortunate to have spent 47 years of my life as a student and member of staff at the U of A."



Today Ron lives in Nanaimo, B.C. with Jackie, his wife of more than 50 years. The front door of their condominium is on ground level, says Ron, and "just a few steps from the Nanaimo Harbourfront Walkway."

Although he enjoys living on the West Coast, Ron has not forgotten Edmonton. He and Jackie still consider the Alberta capital their home town and enjoy visits back. "We always have a feeling of nostalgia mixed with elation, as we occasionally have the opportunity to roam the U of A campus."

To get where you're going takes hard work, determination and... **FOCUS**

2000 FOCUS AVAILABLE FALL OF 1999

As a graduate, you could earn a \$1,000 rebate from the purchase or lease of a new Ford or Lincoln Mercury car or light truck! For qualification details, or if you would like to receive a FREE Ford Graduate Information Kit, call 1-800-387-5535, or visit our website at www.ford.ca/grad. For full product information, drop by your local dealer and check out the showroom.

Ford Motor Company of Canada

Alumni Destinations 1999

Travel

From the Rhine and Mosel Rivers, Swiss Alps

June 19 - 30, 1999
From \$5,907

Alumni College in Provence

July 27 - August 4, 1999
From \$3,695

Journey of the Czars

August 8 - 20, 1999
From \$4,703

The Inland Waterways of Northern California

November 5 - 10, 1999
From \$2,144

Rome Escapade

Nov. 20 - 27, 1999
From \$2,450

Prices are based on Edmonton departures, and are subject to change.

Also available through
your Alumni Association!

Special membership rates
for the Royal Over-
Seas League.

Benefits include access to the League's Over-Seas Houses in London and Edinburgh, a subscription to the quarterly journal *Overseas*, and a network of League branch contacts and reciprocal clubs around the world.

For more information, please contact the Alumni Affairs office. Alumni living in Alberta can also contact the Edmonton Branch of the Royal Over-Seas League at (780) 477-0001.

- travel with other U of A alumni
- experience the world
- unique cultures
- historic sites
- unparalleled scenery
- guided tours
- first class accommodations



"A wonderful experience of a lifetime!"
Drew Cahoon, '76 DDS — Mediterranean Cruise 1998

A detailed brochure for each destination is now available. The Destinations 2000 Alumni Travel Guide is coming soon!

For more information, to register or to reserve your Destinations 2000 Alumni Travel Guide, please call the Office of Alumni Affairs

Phone: (780) 492-3224
or toll-free in Canada 1-800-661-2593

E-mail: alumni@ualberta.ca

Internet: www.ualberta.ca/alumni/

SALUTE TO VOLUNTEERS



"The class kindly gave me the honor of being the class organizer for Reunion Weekend '99," says Dave Usher, '49 BSc(Eng), of

Edmonton. Over the last couple of years, Dave has been busy working with the Office of Alumni Affairs to plan a memorable 50th anniversary reunion for his 1949 civil engineering class. He has been enthusiastically working on several projects for the reunion, including a booklet for which he is collecting a biography and recent personal photographs from each of his classmates. Also in the works is a "flashback" and class memorabilia display. Over the years, Dave has served on a number of U of A boards or committees, including the Friends of the Devonian Botanic Garden, the Senate, the Alumni Association, and the U of A Board of Governors. When he's not volunteering for his alma mater, Dave enjoys golfing and gardening, in the summer, and escaping to a tropical paradise, such as Maui, during winter.

A Western Welcome

The University of Alberta Alumni Association's Calgary Branch invites all alumni to join them in Calgary for an

Alumni Reception and Buffet

at Spruce Meadows
2 June 1999
\$35 per person

(includes event admission, preferred parking, walking tour, door prizes, and buffet)

Only 200 tickets will be sold — order yours now

See Branch Calendar (page 24) for more information



SPRUCE MEADOWS

which he helped found at Boston University.

'79 Elizabeth Hurley (Kiryuczuk), BCom, has been working in the executive recruitment field for more than 10 years. She happily reports that, as of September 1998, she is a partner in the firm Davies Park Executive Search Consultants to Management in Edmonton. If anyone wants to get in touch with Elizabeth, she suggests going through the Web site at www.daviespark.ab.ca.

'80 Patricia Trainor Drope, BA, moved to Gibsons, B.C. after living in India from 1986 to 1988. She has

done some "on-call teaching" but now plans to run a bed and breakfast on a cottage near her acreage. In between, she spends her spare time travelling and recently spent one month in China, two weeks in Russia, and is planning her next trip to Chile.

'81 Jeannette Tramhel, BSc(Ag), has joined the United Nations Office in Vienna, Austria as a legal officer in the international trade law branch, in the Office of Legal Affairs, which acts as secretariat to the UN Commission on International Trade Law.

'82 Timothy Talbott, BSc(Eng),

was appointed vice-president of Bird Construction Company where he has worked since graduation. He has spent the last six years in Winnipeg with Michelle, his wife, and their two sons. Timothy reports "the main form of recreation takes place at the family cottage in the Whiteshell area of Eastern Manitoba."

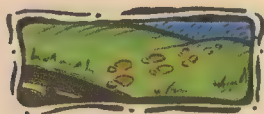
'84 Brian De Kock, BSc(Ag), recently moved to Winnipeg, where he is working as a commercial development agronomist for Dow AgroSciences Canada.

'85 Peter Achleitner, MEd, '79 BEd, has settled down in Saskatoon

after 10 years of working in southeast Asia. He reports he has accepted the appointment of dean of the industrial training division at the Saskatchewan Institute of Applied Science and Technology.

'86 Ron Sandul, BSc(Pharm), of Black Diamond, Alberta is happy to report that he and his wife, Rose, have bought a pharmacy, and together, they are the proud owners of Sandul's Apple Drugs.

Danica Frazer, BA, has been appointed executive director of McMan Youth, Family and Community Services Association where she has contributed to the



On most days you'll find **Gary Koliger**, '75 BA, in his office by 10 in the morning. And by that time, he's already been up for three hours—which makes him something of an early bird in a business known for its night owls.

Koliger's life revolves around music—his own, other people's. A businessman/musician/composer/sound engineer, he owns and operates Beta Sound Recorders, a recording studio and audio post-production house, in Edmonton.

Koliger established Beta Sound in 1988 when he returned to his roots in Edmonton after having kicked around the music scene in Vancouver, L.A., Calgary (where he survived for a stretch selling fish door-to-door) and points between. Over the years, Beta Sound has recorded sessions and albums for Jerusalem Ridge, Amos Garrett, Ian Tyson, Long John Baldry, Cindy Church, Roy Forbes, Captain Tractor, Colleen Peterson, and a host of others. It's also done sound work for a variety of local films and commercials, as well as audio post-production work for television programs such as *The X-Files*, *Lonesome Dove*, *Kung Fu—The Legend Continues*, and *Due South*.

Truth be told, however, Koliger looks at his studio business primarily as a means of paying the bills while living the life he loves: making music. Rhythm and blues. Rock and pop rock

OFF THE BEATEN PATH

from the '60s, '70s and '80s. Traditional and contemporary country. A little traditional jazz. Wherever he can contribute his finger-style guitar artistry.

Koliger points out that, on one side, his family tree includes a great-grandfather who was a businessman—he lost his sugar factory during the Russian Revolution—and, on the other, a grandfather who was a cantor.

"I must have inherited more from the grandfather who was a cantor," he surmises. "A real businessman would never be content with just breaking even, but as long as I can keep doing what I'm doing, I'm happy."

Koliger has been making music almost all of his life. He can recall performing on stage at Edmonton's Jubilee Auditorium for benefit concerts when he was no more than eight. As a psychology major at the U of A, he juggled his studies with session work as a musician. Though he admits he "barely scraped through" his degree, Koliger values his university experience. "It gave me a bigger vocabulary," he quips. But he is serious in his regard for the communication skills he acquired on campus: "Communication is important, and writing skills count for a lot. You have to communicate well to make the most of a career and build the personal relationships that are a part of it."

A more-than-capable guitar player (both acoustic and electric—slide, bass, pedal steel, you name it), Koliger is now a fixture in Western Canada's music

scene. In fact, he has described himself as "probably the most-recorded, least-released guy in the world."

Over the years, he's been a part of a number of well-regarded groups, including Gary, Betty and Blue, the Foreman Young Band, and Sweetgrass (all of which somehow managed to miss out on recording contracts). He was a member of the Damon Studio house band, was in k.d. lang's first band, and played with Ian Tyson off and on in the mid-'80s. He helped Jann Arden put together demo tapes, and has backed up both Cindy Church and Colleen Peterson (whom he calls an "incredible talent who died before she truly hit her stride"). He's also played alongside a few of the world's most accomplished guitar players, including Amos Garrett and Lenny Breau.

(Of Breau, an outstanding finger-style jazz guitarist who roomed with Koliger briefly in the early '70s, Chet Atkins once said, "If Chopin had played guitar, he would have sounded like Lenny Breau." Koliger's description of Breau is simpler: "the greatest guitar player who ever lived.")

Koliger's own compositions include "Home in the Shoes," recorded by Amos Garrett, and "Urban Paradise," co-written with Jack Lavin of the Pow-



Siemens, U of A Photo Services

der Blues Band.

However, his tune that, hands down, receives the most airplay is the theme he wrote for Edmonton's CBC Radio morning show, *Edmonton AM*.

"One of these days, I'll do my own CD..." says Koliger, becoming reflective while pointing out some of the new facilities at Beta Sound, which now has a totally digital suite. "But then if I take time in here, how am I going to pay the bills?" he sighs. "All my money goes back into this place—that's the trouble."

But before he can become truly morose, Koliger reminds himself of the reality. Surviving in the music business is tough—about as easy, he says, as winning a million-dollar lottery. "I'm the lucky one. I'm still doing it." —R. Pilger

development of numerous programs provided by McMan throughout Alberta. She also holds a master's degree in child and youth care administration.

'87 Keith Addison, LLB, of Winnipeg continues his work as corporate counsel with MPIC. He and his wife, Lucille, welcomed their first child, Emily, into their family in December 1998.

Raylene Palichuk, LLB, of Edmonton has joined the firm Neuman Thompson Barristers and Solicitors, in its practice of labor and employment law. She is joined by **Anna Maria Moscardelli**, '88 LLB, who is also bringing her legal experience to Neuman Thompson Barristers and Solicitors Edmonton's office.

'89 Shelly Ann Dodgson, BSc(Ag), '92 BEd, is currently working at Yellowhead East Business Development Corporation in Sangudo, Alberta, where she is a youth and career consultant. She reports she is happily married with two boys, and runs the KC Angus farming operation in partnership with her husband, Dale.

'90 Robert O'Neill, LLB, '89 BCom, of Sherwood Park is a partner at the law firm Ogilvie and Company. He and his wife, Ursula, have been married for nine years and have two daughters: Erin and Megan.

Donald Filipchuk, BSc, of Calgary is continuing his work as a computer consultant. Although having had the pleasure of taking assignments in both Seattle and New Orleans, he is "glad to be back at my home base in Calgary."

Faun Willsey (Zelmer),

ALUMNI AFFAIRS APPOINTMENTS



Joining the Alumni Office is **Jodeen Litwin**, '90 BSc(HEC) as communications associate and as the associate editor for *New Trail*. After graduating from the U of A, Jodeen went on to complete the Master of Journalism degree at Carleton University in Ottawa.

Also new to the office...

Sheila Stosky has joined the team in the position of assistant, branches and constituencies. Sheila is graduating this spring from the U of A with a BA. **John Perrino**, '93 BA(RecAdmin), is the acting manager, alumni constituencies. John is also co-owner of Eventures Unlimited, a special event design company. Read Sherman is executive assistant to the director of alumni affairs and Alumni Council.



Also new to the U of A Alumni Affairs Office is **Tracy Salmon**, '91 BA, '96 MSc. Tracy is

the coordinator alumni special events, and she is happy to be back in Edmonton after spending time working in Timmins, Ontario, as the games coordinator for the 1999 Ontario Special Olympics Provincial Winter Games.



Although **Gina Wheatcroft**, '94 BEd, is a familiar face around Alumni Affairs, she recently received

new responsibilities as manager, alumni branches. She had been manager, alumni, special events. And Gina barely had time to move into her new office, when she heard she was a recipient of the Council for the Advancement and Support of Education (CASE) District VIII Rising Star Award. This award recognizes outstanding achievements early in one's career. Gina was acknowledged for her success with last year's Reunion Weekend, which had a record-breaking turnout.

BSc(Pharm), and '91 **Brad Willsey**, BSc(Pharm), reside in Edmonton, where Brad is the acting pharmacy operations coordinator at the University of Alberta Hospital and president of the Alberta Pharmaceutical Association.

'91 Ken Baker, BCom, of Edmonton was awarded his CMA designation in August 1998. He continues his work as the racing and gaming accountant at Northlands Park.

Mark Hoffinger, LLB, is a partner with the Calgary law firm Demianschuk Milleu Burke and Hoffinger.

Gaylene Schreiber, BEd, of Devon has been teaching junior high-school

for the past eight years since graduating.

'92 Murray Young, BA, and **Donna Chow**, '90 BSc(Nu), are newlyweds and will celebrate their first anniversary in August 1999. They reside in Toronto, where Murray is a product manager for Solvay Pharma. Donna is a clinical research associate with Endpoint Research, a clinical research organization.

'93 Susan Jack (Moisey), BSc(Nu), of Guelph is enjoying married life with Richard Jack, being a full-time graduate student at McMaster U (in the Faculty of Health Sciences) and working as the nursing manager for the Wellington-Guelph Public Health Unit.

'94 Cherlyn Payne, BSc(Nu) and **Howie Thomas**, '93 BCom, recently moved to Calgary after spending several years working in their chosen professions in the N.W.T. They both welcome the warmer weather and the change. Howie is now a business analyst for TransAlta, and Cherlyn is a haemodialysis nurse at Foothills Hospital.

Patricia Burchmore, LLB, '90 BCom, is working with the law firm Lawson, Lundell, Lawson & McIntosh. She moved to Calgary in December 1998 to help establish the corporate and commercial department in Lawson Lundell's Calgary office.

PERSONAL
TAX

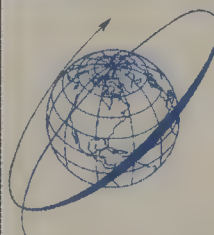
**It's not what you earn,
..... it's what you keep!**

SMALL
BUSINESSES

- We'll help you sort out your accounting.
- We'll minimize your taxes.
- Timely service - Clear fee structure
- Initial consultation...No charge!



DAVID DORWARD
Chartered Accountant
Ph: 413-7211 Fax: 413-7226
Strathcona Professional Centre
#304 10328-81 Avenue
Edmonton, Alberta. T6E 1X2
dd@compusmart.ab.ca



Edmonton (780) 423-1010
Fax: (780) 425-8295

AON

*A single source of powerful human
resource ideas and solutions for enhanced
productivity and performance.*

Integrated consulting services:

- ◆ Health & Benefits
- ◆ Retirement
- ◆ Human Resources
- ◆ Change Management
- ◆ Compensation
- ◆ Workers' Compensation

Aon Consulting

IN MEMORIAM

The Alumni Association has noted, with sorrow the passing of the following graduates:

Helen Emma Watson '23 BA, of Calgary in June '98

Jean Isabel Wrinch '25 BSc(HEC), of Vancouver in October '98

Isidore William Goresky '27 BA, '29 MA, '39 Dip(Ed), '45 MEd, of Langley, B.C. in February '99

Margaret Isabel Dean '29 BA, of Calgary in June '98

Joseph Peter Korczynski '29 Dip(Pharm), of Calgary in January '99

Elizabeth Annie Frost (Cogswell) '30 BA, of Edmonton in July '98

Elsie Park Gowan (Young), '30 BA, '82 LLD (Honorary), of Edmonton in January '99

James Francis Elliott '32 BA, '36 MD, '94 LLD (Honorary), of Edmonton in July '98

Della Roworth (Richards) '33 BSc(HEC), of Calgary in January '99

Glenn E. Nielson '33 BSc(Ag), of Cody, Wyoming in October '98

Cecelia Elizabeth Sage (Layton) '33 BSc(HEC), of Edmonton in August '98

Roberta Gray Lane (McPhee) '34 BA, '35 Dip(Ed), of Burnaby, B.C. in November '98

Jean Campbell Schurer '34 BA, of London, England in June '98

Norman Edwin Lougheed, '34 BSc, '43 BEd, '45 MEd, of Edmonton in July '98

Joseph Michael Lazarenko '34 LLB, of Edmonton in March '99

Edith Louisa Wilcock (Moorhouse) '34 BSc(HEC), of Calgary in September '98

Albert Cecil Herbert '35 BSc(Eng), of Edmonton in December '98

Helen Patricia Collett (Newson) '36 BA, of Calgary in August '98

Rose Ellen Bullick '36 BSc(Pharm), of Forest, Ontario in November '98

Muriel Izard Johnston '36 BSc(Pharm), of Okotoks, Alberta in January '99

H. Clare Carlyle '36 Dip(Nu), of Edmonton in February '99

Mary Beatrice Whittaker (Spohn) '36 Dip(Nu), of Edmonton in February '99

Donald King '37 Dip(Pharm), of Calgary in February '99

Philip Leonard Battrum '37 BCom, of Calgary in January '99

Grace Mildred Douglas (Allen) '38 BA, of Edmonton in January '99

Hugh John MacDonald '38 BA, '38 LLB, '61 LLD (Honorary), of Calgary in June '98

Jack Douglas Sylvester '38 BSc(Eng), of Kingston, Ontario in January '99

Frederick David Conroy '38 MD, of Edmonton in November '98

Mildred Elaine Johnston (Blake) '39 Dip(PHNU), of Kitscoty, Alberta in January '99

Pauline Edith McLaws '40 BA, of Calgary in January '99

Samuel Norman Samuels '40 BCom, '42 LLB, of Vancouver in September '98

William Leslie Gutierrez '40 BSc, of Edmonton in February '99

Beverley Andrew Monkman '40 BSc(Eng), of Vancouver in March '99

William Dod Stewart '40 BSc, '44 MD, of Calgary in December '98

Eliot Corday '40 MD, '91 DSc (Honorary) of Beverly Hills, California in February '99

Jeannette Marie Manry (Farman) '41 BA, of Calgary in February '99

William Robert Bell '41 MD, of Cambridge, Ontario in December '98

Thomas Rushton Blades '40 MD, of Abbotsford, B.C. in October '98

William Charles Acton '42 BA, '44 MD, of Edmonton in January '99

William Clark Masters '43 Dip(Pharm), of Stettler, Alberta in December '98

Robert Douglas Jamieson '43 BSc(Eng), of Kingston, Ontario in June '98

John Craig Moon '43 BSc(Eng), of Edmonton in February '99

William Howard Freebury '43 MD, of Victoria in December '98

Carman H. Weder '43 MD, of Saskatoon in January '99

Monty Robert Nigro '43 LLB, of Edmonton in February '99

Francis Pauline Foster '46 BSc(HEC), '58 Dip(Ed), '59 BEd, of Grande Prairie, Alberta in July '98

William H. Repka '46 BSc, '47 BEd, of Edmonton in January '99

William Keith Bothwell '47 BEd, of Edmonton in February '99

Irene Elma Buckles '47 BEd, '56 MEd, of Edmonton in July '98

Eric Russell Coffin '47 BEd, '49 MEd, of Calgary in February '99

Benjamin Otis Farnham '47 BEd, of Edmonton in February '99

Ada Berneice MacFarlane '47 BEd, of Edmonton in January '99

James Larcombe Paterson '47 BSc, '48 MD, of Victoria in November '98

Georgina Leah Huss '48 BEd, of Lacombe, Alberta in January '99

George Evan Hardy '48 BA, of Victoria in October '98

Daniel Howard Minchin '48 BCom, '56 MA, of Edmonton in December '98

D. William Welsh '48 BCom, of Edmonton in December '98

R. Douglas Hall '48 BSc, of Calgary in January '99

Lloyd Robert Lipsett '48 BSc(Eng), of White Rock, B.C. in January '99

Philip Charles Lescelleur '48 BEd, of Ottawa in June '98

Charles Tymchuk '48 BEd, of Edmonton in January '99

Harold Hugh Cush '49 BA, '50 LLB, of Calgary in December '98

Anne Carmichael '49 BEd, '54 MEd, of Edmonton in February '99

Muriel Florence Hampton (Kyle) '49 BEd, of Calgary in February '99

George William Miles '49 BEd, of Calgary

William Blair '49 BSc, of Calgary in June '98

Roland Andrew Ellefson '49 BSc(Eng), of Duncan, B.C. in November '98

Ian Stormont Forbes '50 BCom, of Calgary in January '99

James Gardiner Hutcheon '50 BSc(Eng), of Edmonton in February '99

Earl Edward McFall '50 BSc(Ag), of Edmonton in November '98

Joseph Walter Rowland '50 BSc(Pharm), of Clyde, Alberta in January '99

Norma Wilma Smith (Ronn) '50 BSc, of Cochrane, Alberta in October '98

Harry P. Chomik '50 BEd, '56 BA, '64 MEd, of Vegreville, Alberta in January '99

Mildred Isabelle Olsen '50 BEd, '55 MEd, '71 Dip(Ed), of Edmonton in November '98

Mary Elizabeth Stokoe '50 BEd, of Calgary in August '98

Margaret Mae Mackenzie '51 BA, of Dundas, Ontario in January '99

Kenneth James Spiller '51 BSc(Ag), of Edmonton in December '98

Lawson F. J. Dewar '51 BEd, of Rimby, Alberta in November '98

Gretta Mary Smith (Marlatt) '51 BEd, of Edmonton in January '99

Walter Zacherl '51 DDS, of Homosassa, Florida

James Robertson Findlay '52 BSc(Ag), of Edmonton in July '98

Pauline Pylypow (Klapouschak) '52 Dip(Ed), '53 Dip(Ed), '68 BEd, of Edmonton in January '99

Ervin Douglas MacRae '53 BA, of Seattle, Washington in November '98

Chester Willis Newell '53 BSc(Eng), of San Jose, California in July '98

Beatrice Eileen Garrow (Adams) '54 BA, '62 BEd, '68 MA, of Calgary in February '99

John Spencer Kent '54 BA, of Vancouver in October '98

Elsie Bradshaw '54 BEd, '63 MEd, of Edmonton in January '99

Maemie Ellen Bowen (Isaacson) '55 Dip(Ed), of Calgary in January '99

Kenneth Simpson Bailie '55 BCom, of Calgary in December '98

Denis John Horne '55 BCom, '59 LLB, of Edmonton in July '98

Nickolas Straticuk '55 BEd, '66 BEd, of Edmonton in December '98

Berna Jean Schwartz (Rhoades) '56 BSc, '61 BEd, of Calgary in July '98

Roy Sorokoski '57 BSc(Eng), of Calgary in October '98

Verda M. Ullman '57 BEd, of Edmonton in November '98

Margaret Ellen Bonar (Jira) '58 BA, '61 LLB, of Edmonton in July '98

Basil Francis Butts '58 BEd, of Edmonton in February '99

Francis Joseph Keinick '58 BEd, of Calgary in February '99

Gabriel John Tajcnar '58 BSc, '61 BEd, of High Prairie, Alberta in October '98

Byron Robert Brown '58 BSc(Ag), of West Vancouver, B.C. in November '98

Edwin Alexander Stang '58 DDS of Edmonton in February '99

Robert Frederick Marriott '59 BSc(Eng), '63 MSc, of Edmonton in January '99

Victor Roman Gubersky '59 MD, of Carmichael, California in February '99

Roger Malcolm Evans '60 BSc, '61 MSc of Winnipeg in June '98

Edith Elizabeth Hart '61 BEd, of Edmonton in January '99

Dennis Arnold Lindberg '61 BSc, '65 MSc of Edmonton in July '98

Dorothy Edna Phipps (Borisenko) '61 Dip(PHNU), of Nanaimo, B.C. in January '99

Lyla Dorcas Hertz (Derby) '62 BEd, '71 Dip(Ed), of Barrhead, Alberta in December '98

Ronald Gordon Seale '63 BA, '66 MA of Yellowknife, N.W.T. in February '99

Connie Laura Hoskyn '63 BEd, of Calgary in October '98

Homer Eugene Sawchuk '63 BEd, of Athabasca, Alberta in December '98

Albert Emerich Munz '63 BSc(Eng), of Calgary in November '98

Ronald Alton MacGregor '63 BSc, '67 BEd, of Edmonton in January '99

William Murray Spornitz '63 BSc(Eng), of Calgary in October '98

Eric John Harder '63 Dip(Ed), '65 Dip(Ed), of Spruce Grove, Alberta in March '99

Charles Edmund Cote '64 BSc, of Edmonton in July '98

Darlene Joan Thomas (Wynnyk) '64 Dip(DentHyg), of Vernon, B.C. in February '99

Donald William Bowser '65 BA, '79 BEd, of Edmonton in June '98

Marguerite Alison Seymour (Coad) '65 BA, '69 BEd, of Edmonton in July '98

George Mueske '64 BSc(Eng), of Coquitlam, B.C. in December '98

Robert Louis Ritz '64 BSc(Eng), of Calgary in September '98

Mary Elizabeth Monaghan (Young) '65 BEd, '71 MEd, of Wabamun, Alberta in December '98

Sandra Kreutzer (Notley) '66 BA, of Fairview, Alberta in October '98

Clifford Orris Opheim '67 BA, '72 Dip(Ed), of Edmonton in August '98

ALUMNI SCRAPBOOK

Cecile Viola Herbert '67 BEd, '69 Dip(Ed), of Edmonton in September '98
Marcella Olive Proctor '67 BEd, of Fairview, Alberta in November '98
Mary Madeleine Marchand (Van Hyfte) '67 Dip(Nu), of Calgary in January '99
Elizabeth Blanche Severson (Caines) '67 Dip(Nu), of Calgary in December '98
Katherine Hadford '68 BEd, of Warner, Alberta in September '98
Gower Allan Kennedy '68 BEd, '72 MEd, of Lethbridge in October '98
Gerda Bako '68 BSc, '73MSc of Edmonton in December '98
Manville Graeme Horricks '68 BSc, of Calgary in August '98
Bruce Campbell Bain '68 MEd, '71 PhD, of Edmonton in January '99
Marlita Janus '69 BA, of Beaumont, Alberta in January '99
Naomi Tova Rothery (Rudolph) '69 BA, of Calgary in July '98
Juniper Irvine Kuefler '69 BEd, of Red Deer in February '99
Neal Clifford O'Neil '69 BEd, of Claresholm, Alberta in February '99
Gail Evelyn Brygidyr (Gordon) '69 BSc(HEC), of St. Albert, Alberta in July '98
Gail Ilsa Federspiel '69 BSc(Nu), '78 MEd, of Victoria in July '98
Marion Irene Hornby (Baker) '69 Dip(Nu), '70 BSc(Nu), of Fox Creek, Alberta in July '98
Gregory Van Jeglum '70 BEd, '74 Dip(Ed), '80 MEd, of Spruce Grove, Alberta in July '98
Terry Natras Brown '70 BSc, of Edmonton in July '98
Richard Randall Walker '70 BSc, '77 MSc, of Campbell River, B.C. in August '98
Elizabeth E. Templeton (Rekimowich) '70 Dip(DentHyg), of St. Albert, Alberta in December '98
Heward Cecil Little '71 BA, of North Vancouver, B.C. in July '98
Donald Tait Sutherland '71 BA, of Edmonton in January '99
Sarwan Singh Sihota '72 BEd, of Edmonton in January '99
James John Spivak '72 BEd, '85 Dip(Ed), of Edmonton in November '98
Benigno Garcia '72 BSc(Eng), of Edmonton in January '99
Bruce Hugh Morrison '72 BSc, of Fort Saskatchewan, Alberta in August '98
Benjamin Raymond Babin '72 MEd, '80 LLD (Honorary), of Wetaskiwin, Alberta in July '98
Ewald Ignatius Meckelborg '72 MEng, of Calgary in January '99
Leonard Brent Langner '73 BA, '74 Dip(Ed), of Viking, Alberta in February '99
Marjorie Mae Simpson '74 BEd, of Peace River, Alberta in July '98
Elon Leona Walker (George) '74 BEd, of Mayerthorpe, Alberta in February '99

Marsha Judith Stanton (Dolinsky) '74 BMus, '75 Dip(Ed), of St. Albert, Alberta in January '99
John Paul Sutherland '74 BSc(Eng), of Saskatoon in January '99
Lucy Bahry '75 BEd, of Athabasca, Alberta in July '98
Christopher John Lyle '75 BSc, of Spartanburg, South Carolina in January '99
Germain Christien Martineau '76 BEd, of Edmonton in August '98
John I. Vrapcenak '76 BSc, '81 BEd, of Edmonton in December '98
Ingolf Fred Grape '76 LLB, of Edmonton in July '98
Peter Patrick Power '77 BA, of Edmonton in January '99
Lloyd George Jewitt '77 BEd, of Beaverlodge, Alberta in April '98
Brian Patrick Erno '77 PhD of Calgary in November '98
John Anton Leboldus '78 BSc, of Strathmore, Alberta in February '99
Peter Antony Konopasek '78 MEng of Edmonton in December '98
Margaret Pauline Fraser (McLeod) '78 BEd, of Calgary in January '99
Doreen Emily Barabash (Lowry) '80 BEd, of Grande Prairie, Alberta in December '98
Robert Thomas Pettigrew '80 BEd, of Edmonton in January '99
Laurie Arthur Patterson '81 BA, of Edmonton in June '98
Shelagh Joan Morandini (McCoy) '81 BSc, '85 BSc, of Vandegrift, Pennsylvania in November '98
Robert William Kassian '83 BFA, '94 MA, of Edmonton in August '98
Janet Maureen Harvie '83 BSc, of Calgary in January '99
Robin Lynn Lubarsky '84 BSc(Eng), of Red Deer in January '99
Richard Rabin '85 BA, of Edmonton in July '98
Lorne John McLaughlin '85 BSc, of Sylvan Lake, Alberta in February '99
Dale Edward Hemmerling '86 BA, '89 MA, of Edmonton in December '98
Irving Miller '87 BA, of Edmonton in December '98
Suzan Marie Szewaga '89 BEd, of Lethbridge in January '99
James Albert Vogel '90 BA, of Tucson, Arizona in September '98
Lesley Susan Carlson (Mitchell) '92 BA, of Edmonton in December '98
Arne Kelly Carlson '93 MA of Toronto in December '98
Adrienne Susanne Thistlethwaite '96 BCom, of Calgary in February '99
Crystal Mae Schiele '97 BEd, of Calgary in December '98 ■



Among the guests at the Phoenix Branch meeting on 20 February 1999 was Helen Huston, '49 BSc, '51 MD, '85 LLD (Honorary) of Edmonton (left), who was visiting her sister E. Mary Ellenwood (Huston), '46 BSc(Pharm). In between the Huston sisters is their friend Doris Bailey.



Fifty-five alumni attending the London, England branch meeting and hundreds of others took part in the opening of a special exhibition of print works from the U of A Department of Art and Design. The exhibit opened on 25 March 1999 at the Royal College of Art, London.



Included in the U of A group at the All-Canadian Alumni Dinner held on 22 February 1999 in St. Petersburg, Florida were (from the left) Lynn Grief, '79 BSc(Nu), her husband Gordon, Lorene Homenuk, '78 BCom, Gina Wheatcroft, '94 BEd, and Karen Polej, '95 BSc(Nu)

you've earned the degree...

now master the technology

Kick it up a notch with NLM! Your next step in mastering the technology begins with your first call to NLM i.t. solutions group. Earn your MCSE, MCSO, or CNE designation through our licenced school programs. Call the others first, visit us last!

n l m i . t . solutions group • 400 G...
 103 Avenue... Edmonton, AB T5J 0H8
 WWW.NLMSTERS.COM 780.422.4200 • 780.423.4777 fax

OFFICE OF 'ALUMNI' AFFAIRS

Director of Alumni Affairs

Susan Peirce, '70 BA

Communications Coordinator

Rick Pilger

Communications Associate

Jodeen Litwin, '90 BSc(HEc)

Manager, Alumni Branches

Gina Wheatcroft, '94 BEd

Managers, Alumni Programs

Coleen Graham, '88 BSc(HEc), '93 MEd

Winston Pei, '94 BA

Manager, Alumni Special Events

Tracy Salmon, '91 BA, '96 MSc

Support Staff

Read Sherman

Sheila Stosky

Jacquie Reinprecht

Susan Wasson

Write to us at:

450 Athabasca Hall
University of Alberta
Edmonton, Alberta T6G 2E8
Canada

Call us toll-free anywhere in Canada at:

1-800-661-2593 or
492-3224 in Edmonton

Fax: (403) 492-1568

E-mail your comments, questions, address updates, and Class Notes:

alumni@ualberta.ca

Visit our World Wide Web site: ✂ www.ualberta.ca/~alumni/

Simon Sheh, PhD, of Edmonton, recently became a supervisor of occupational rehabilitation at the Millard Rehabilitation Centre. As well he still maintains his own private practice in psychological counselling.

'95 Barbara Bjoern, BSc(Ag), is currently living in Australia and is engaged to Peter Smallwood. They are currently busy planning their marriage, which is to take place in Perth, W.A.

Michelle Bozynski, MMus, '90 BA, '86 BSc, reports she is hard at work on her PhD in musicology at the University of Toronto after a four-month maternity leave. She had a boy — Maximilian.

Jadine Tchir, BA, returned to school after graduation to obtain a psychiatric nursing diploma, and worked as a community outreach nurse in both Consort and High Prairie, Alberta. Last year she completed RCMP training in Regina, and her current posting is at Oxford House, Manitoba.

'96 Amit Monga, PhD, has been appointed for a three-year term as adjunct professor of management science in the Department of Finance and Management Science at the U of A. He also was appointed as senior manager at KPMG in consulting. His role is to strengthen KPMG's national supply chain management practice in Western Canada.

Sandra Wilkins, LLB, '86 MLS, '84 BA, moved to Vancouver last August and sends word that she is happy as the head of the law library at UBC.

'97 Yelena Pambrun (Tseytlin), BSc(PT), of St. Albert is currently working as a physical therapist in Sherwood Park and is enjoying her status as a newlywed. She married Ross Pambrun in August 1998.

Donald Fontaine, BSc(PT), has left Battleford, Saskatchewan for the bigger city of Saskatoon, where he has taken on the new job of rangeland specialist for the Saskatchewan Pastures Program.

Verna Carlson, LLB, was recently admitted to the Law Society of Alberta, and she will be joining Duncan and Craig's Edmonton office, where she will practice estate planning and family law.

Lisa Murray, LLB, '94 BA, is heading south to Calgary, where she will join the law firm Duncan & Craig

to practice in the area of debt recovery and litigation.

Pamela Vidal, BA(NativeSt), '92 BA, is busy with her first year of studies in law at the U of A. She is also the first president of the newly formed Native Studies Alumni Association. Pamela writes that she is very much "enjoying all the challenges this new role brings."

James McAra, MA, '90 BPE, started as the executive director of the Lloydminster Native Friendship Centre in August 1998. He finds Lloydminster to be "a great community in which to live."

'98 Shelly Anderson, BEd, '89 BSc, reports that, having graduated from the Middle School Education Program in Red Deer, she is now teaching grades 8 and 9 in Cold Lake, Alberta.

Garett Poston, BA, moved to Toronto and is working as a strategy consultant for Monitor Company.

We need your help!

For the final *New Trail* issue of 1999, we are preparing a feature article on the involvement of University of Alberta alumni and faculty members in many of the inventions and discoveries that have helped shape the past century. We would greatly appreciate hearing from anyone with suggestions or pertinent information to offer. Write, phone, fax, or e-mail us (please see the contact information in the side column on this page).

What trail are you following?

Please enclose all old address labels.

☐ Please revise my address to the one below.

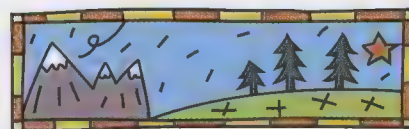
☐ I/We receive multiple copies of each issue. Please send only one to the address below.

Name _____ Street _____

City _____ Province/ State _____ Postal Code _____

Phone _____ Fax _____ E-mail _____

Class Note _____



Mail to: Alumni Affairs/University of Alberta/Edmonton, Alberta T6G 2E8

ALUMNI CAMPAIGN UPDATE

The five-year University of Alberta CAMPAIGN, launched on 2 April 1997, will help determine the destiny and chart the course of the University for the next quarter century. The overall campaign goal: to raise \$144.65 million to support students, recruit outstanding faculty members, and provide facilities in which students and teachers can flourish. The alumni portion of the CAMPAIGN was launched in May 1998. Its goal is to raise \$21 million, primarily for scholarships and bursaries.

\$21 MILLION FOR THE 21ST CENTURY

■ ALUMNI CAMPAIGN: NOW OVER TWO-THIRDS OF THE WAY TO GOAL

The response to the Alumni Campaign has been resounding. When the alumni portion of the University of Alberta CAMPAIGN was launched a year ago, the University was hoping to raise (not including major gifts) \$21 million from alumni. As of 31 January 1999, alumni had contributed \$14,382,603 towards this goal – that means that the Alumni Campaign is already two-thirds of the way to the top.

Exceptional classes

The 1949 Home Economics class has found a unique way to make a contribution to the U of A CAMPAIGN. This exceptional group of women, who have kept in touch throughout the past 50 years, is joining together to support their faculty's CAMPAIGN objectives. "The aim is for 100 per cent participation," says Sheila McLaggan, class representative. All classmates have played an integral part in choosing their area of support and have worked closely with the Faculty to identify the area of greatest need.

Other classes that are organizing gifts to date include Dentistry '74 and Civil Engineering '49 and '59.

To find out more about class gifts, call Theresa Mitchell at 492-0334 or toll-free at 1-888-799-9899.

Chambres à vendre

As part of the \$7.5-million renovation and addition to the Faculté Saint-Jean residence, alumni are being approached with a unique offer: to purchase a room in the new residence in

memory of the time they spent in the old building. The goal is to raise \$300,000 from alumni – with 100 rooms, each is 'selling' for \$3,000. Consider honoring a favorite professor, peer, or noteworthy Alberta francophone by purchasing a room in their name.

■ EVERY DONATION COUNTS: RESPONSES TO SOME COMMON ARGUMENTS

My \$50 won't make a difference

YES IT WILL. Your gift, regardless of size, is valuable. We want all of our alumni to contribute to the success of this CAMPAIGN. And if you choose to support us with \$50 every year for the next five years, that will be a total contribution of \$250. If you work for a company that matches employee donations, your \$50 could automatically turn into \$100. Smaller gifts combined together will help us grow our endowed scholarships, purchase new laboratory equipment and books. And the more alumni we have contributing to the CAMPAIGN, the greater the possibility that we will be able to attract larger gifts from companies and foundations.

I've just graduated and have student loans

Our young alumni are some of our most important supporters. The value of their degree is directly tied to the strength of the University: a strong U of A provides a highly marketable degree. Our young alumni can support with a monthly contribution of only \$5 that will turn into a \$60 annual gift and \$300 over the course of five years.

When Eoin L. Whitney died suddenly in 1966, the University of Alberta lost one of its most promising scholars. He was only 46 years old.

A mathematician, he had won the Governor-General's Gold Medal for the Faculty of Arts and Sciences when he graduated from the U of A in 1948. He then went to Caltech to work on a project classifying the special functions important to mathematics. After earning graduate degrees at Harvard and working in Ottawa briefly, he returned to Alberta in 1957 to accept a faculty position at the U of A.

Though he specialized in mathematics, Professor Whitney's interests were very broad. The best words to describe him, says his son Stephen, are those Chaucer used for the clerk of Oxford in *Canterbury Tales*: "gladly wolde he lerne, and gladly teche."

To honor and perpetuate his father's love of learning and teaching, Stephen, his brothers, and their mother (as well as others in their extended family and many of Professor Whitney's friends and colleagues) have been supporting the Eoin L. Whitney



Eoin L. Whitney, 1920-1966

Graduate Scholarship in the U of A's Department of Mathematical Sciences for over a decade.

All five of the sons, as well as their mother, studied at the U of A. **Marion Whitney (Roberts)**, '48 BSc, who met her husband on campus, still lives in Edmonton, as does her son **David**, '86 BSc. **Stephen**, '71 BSc, lives in Quebec; **Arthur**, '78 BSc, lives in Palo Alto, California; **Michael**, '86 BSc, lives in Victoria, as does his brother Eoin.

When it was first awarded in 1988, there was only one Eoin L. Whitney Scholarship. Now, largely thanks to the support of the family, the endowment has grown to support three \$1,400 scholarships each year. They are awarded to outstanding PhD students who must share Eoin L. Whitney's love of learning and display a wide variety of interests.

Stephen, who teaches math at the Université de Québec, speaks for the family, when he says "We believe it's a good way to keep our father's – and husband's – memory alive."

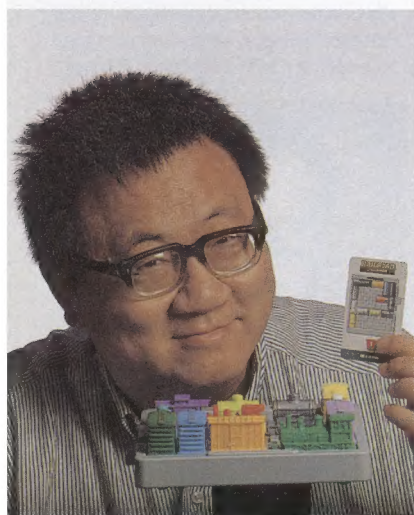


TUCK SHOP

A teacher for all students

*This Canadian
Professor of the Year is
a man on the move.*

By Jodeen Litwin



ABOUT

ANDY LIU

What he does in his spare time:

Sleep. I have very irregular hours

At the Tuck Shop would order:

A pack of Smarties

Favorite book:

The Puzzling Adventures of Doctor

Ecco by Dennis Shasha

Favorite pastime:

"I like to surprise people"

Why he uses puzzles:

"Puzzles are purely for fun, and children have to have fun"

What he wanted to be when he grew up:

An elementary school teacher

Favorite Travel Spot:

Budapest, then Vienna, then Prague

Biggest Accomplishment:

"It is yet to come"

Though he has a list of awards that reads like movie credits, Andy Liu, '72 MSc, '76 PhD, shies away from attention. He's uneasy talking about himself. But mention any of his students, and this U of A mathematics professor couldn't be more comfortable.

"Students are why I am here," says Liu who took time off from his sabbatical this fall to fly all the way from Asia to Edmonton to supervise a master's student, who was in the final stage of preparation of his thesis.

Going the distance is second nature to Liu, and it came as no

"I remember how I felt when I first came to Canada to attend McGill University. My youth made me more willing to take chances, but it was still very nerve-racking."

surprise to students or colleagues when he was named Canadian University Professor of the Year jointly by the Canadian Council for the Advancement of Education and the Council for the Advancement and Support of Education on 7 January 1999.

Liu's own response, however, was quite different. "I was shocked, in fact, I am still surprised." He smiles as he sips green tea, his drink of choice. "I was in Seattle," he begins. "Dean Peter [U of A Science dean R.E. Peter] found my brother's phone number. When he called, my two year-old nephew answered the phone, but he only speaks Chinese." Liu chuckles before continuing. "Then, Dean Peter had the same experience when he phoned my father's house,

where I was staying."

After talking to three generations of Lius and getting past language barriers, Peter was able to inform Liu he was the Professor of the Year. And ever so modest, Liu credits his colleagues for the nomination and doing "a very good selling job."

Details, details ...

"I make it a point to learn every student's name," says Liu admitting this is not always easy.

"For the really big classes, during the labs, I sneak in, ask for names, and return assignments. By the fourth week, if I have to ask, it's my face that gets red."

This personal touch, along with being on call, all day, is how Liu maintains contact with his students. "I remember how I felt when I first came to Canada to attend McGill University," he says explaining, "My youth made me more willing to take chances, but it was still very nerveracking."

Through life's experiences, Liu has learned to take things in stride and with a great sense of humor. "It was my second day in Canada, and I was going to register in the math department. That's when I had my first episode."

Episode? "In Hong Kong, we pull a chain from above to flush the toilet, not in Canada. So, when I bent down (to press the knob), my letter of acceptance, which was in my pocket, fell out. There was my future – literally – going down the drain." Immediately, Liu went to the department head. The end result: after explaining and answering some questions, Liu skipped right into the second year of the program.

Liu now laughs when he tells this story, a hearty laugh that fills his sunny, computer-free office on CAB's sixth floor. Liu

doesn't use a computer at work because he says, this might tempt him to recycle old lectures. And he declines teaching a course for more than three years in a row, lest he take it for granted. "That's a rut I don't want to fall into." But it's hard to imagine Liu getting stuck in anything for too long, as his passion for teaching and research keeps him on the move.

Sabbatical of activity

His recent sabbatical is a case in point. "I spent 144 days in Asia - six times in Hong Kong, five times in Taiwan, four times in Mainland China, twice in Japan," recites this frequent flyer, who just returned from South America, where he is on the International Advisory Panel at University Antonio Nariño in Colombia. He then will barely have time to enjoy Edmonton's winter before flying to Hungary, where he is translating a Hungarian book on math competitions for high school students.

Between all these exits and entrances, Liu still meets with his Saturday Math Club, open to any interested junior high school students. "I've never wanted to impose constraints, so I charge no fees," says Liu who strongly believes in the freedom of learning.

But when talking with Liu, one gets the impression that something else drives him. When asked, Liu gently shakes his head as he talks of his days as a young student. "Back then, it was work hard and study for the final exam, and in Hong Kong – this was the ultimate contest," he says adding, "There was no motivation, and I was very dissatisfied."

Liu never wants his students to feel that way, and it is this memory and his hope, "for a better way," that motivates this Canadian Professor of the Year. 🎓

smile

it's your reunion

university days • reunion weekend '99

september 30 to october 3

If your graduation year ends with a 4 or a 9, mark your calendars now and plan to attend the biggest annual event at the University of Alberta!



September 30 to October 3:
University Pride Days —
Wear your green & gold
along with your
University Pride sticker

September 30:
Alumni Wall of
Recognition
Induction Ceremony
& Reception

October 1:
Chancellor's Reception
for 1929, 1934, 1939, 1944,
1949, 1954, 1959 and
1964 graduates

Flashback Frenzy for
1969, 1974, 1979, 1984, 1989,
1994 and 1999 graduates

October 2:
Tuck Shop Breakfast,
Faculty Open Houses,
Turkey Trot,
Gala Dinner & Dance

October 3:
President's Brunch for
1929, 1934, 1939, 1944 and
1949 graduates

Watch for all the details in your
Reunion Weekend '99 brochure,
to be mailed in May!

For more information contact
the Office of Alumni Affairs
at 492-3224 in Edmonton,
1-800-661-2593 elsewhere
in Canada, or e-mail
alumni@ualberta.ca

'39 Education Diploma Virginia Smith (Lamb)
'39 Medicine Guy Morton
'39 Mining Engineering Harold Johnson, Jack
Fulton, Stuart Davies
'39 Nursing Diploma Emily Edwards (Milner)
'49 Agriculture Gordon Nelson
'49 Business Keith Fowler, Ron McGillivray
'49 Chemical Engineering Bill McMillan,
Gerry Cullen
'49 Chemistry, Honours Donald Phillips
'49 Civil Engineering Dave Usher
'49 Dentistry Murray Boyce
'49 Education Diploma Ella Hansen (Bellak)
'49 Education Gwyn Bailey (Cook),
Dorothy Husband, Norma Proudfoot,
Audrey Reid (Walden)
'49 Electrical Engineering Frank Hanning
'49 Home Economics Margaret Matheson
(Johnson), Sheila McLaggan (Forrest)
'49 Law Charles Fetherston
'49 Mining Engineering Wally Lindberg
'49 Nursing Diploma Marjorie Musto
(McTaggart)
'49 Pharmacy Walt Boddy
'49 Physics Engineering Hedley Saville
'54 Agriculture Gabe Boulet
'54 Business Valerie Fitzgerald (Ratcliffe)
'54 Civil Engineering Akira Nawata
'54 Dentistry Bart Levitt
'54 Education Janet Tegar (MacKinnon)
'54 Electrical Engineering Norman Blamire
'54 Home Economics Rita O'Brien (McGillivray)
'54 Law Edward Trott

'54 Nursing Diploma Shirley Beck (Barr)
'54 Nursing Flora-Jean Allison (Morrison)
'54 Petroleum Engineering Leroy Field
'54 Pharmacy Orest Verchomin
'59 Agriculture Lawrence McKnight
'59 Business Al Cramb, John Krall
'59 Chemical Engineering Wayne Maunder
'59 Civil Engineering Al Hanert
'59 Dental Surgery Jim Hardy
'59 Education Bill Badger
'59 Electrical Engineering Craighton Twa
'59 Geology Donald Basso
'59 Law Brian Dawson
'59 Nursing Diploma (Sept) Marjorie Zelent
(Jackson)
'59 Nursing Jeanette Pick (Zaharka)
'59 Physical Education Donna Enger (Huestis)
'59 Rehabilitation Medicine Diploma Clara
Friedman (Sokolow)
'64 Agriculture Don Hoover
'64 Business Larry Bourk, Maurice Bastide
'64 Medicine Peter Seland
'64 Nursing (Sept) Marj Foth (Marsh)
'69 Agriculture Joanne Morrison (Bishop)
'69 Business Carole-Anne Brown
'69 Civil Engineering Mike Little
'69 Dental Surgery Ken Strong
'69 Education Herbert McMullen
'69 UAH, Nursing Diploma (Sept) Cathy Boyce
'74 Agriculture Ruth Ball (Berg)
'74 Business Bruce Hay, James Gillespie
'74 Chemical Engineering Eric Seneka
'74 Civil Engineering Wes Poon

'74 Dental Hygiene Diploma Nancy Leicht
(McKay)
'74 Dentistry Bill Sharun, Jack Scott
'74 Education Charles Galan, Wayne Madden
'74 Education Diploma Ernie Clintberg
'74 Geology Adam Hedinger
'74 Home Economics Charlotte Dorem-Sanders,
Cheryl Nattress (Schneider)
'74 Library Science Stephen Bateman
'74 Metallurgical Engineering Ivan Kawulka
'74 Medical Laboratory Science Cathleen
Mazurek (Sereda)
'74 Nursing Diploma Debbie Elliott (Poeter)
'74 Nursing Joan Baruta (Darwish), Patti
Hagerman (Race)
'74 Pharmacy Linda Lundy (Walhovd)
'74 Physical Education Donald Zabloski,
Gregg Meropoulos
'74 Physio Therapy Brenda Heffernan
(Lindquist)
'74 Recreation Administration Terry Mack
(Van Den Bussche)
'74 Rehabilitation Medicine Diploma Judy
Zieminek (Andrew)
'74 Speech Therapy Wanda Tennant
'79 Agriculture Peter Geib
'79 Business Ronny Fritz
'79 Chemical Engineering Michael Liesner
'79 Civil Engineering Alan Drew-Brook
'79 Dental Hygiene Diploma Lori Reimer
'79 Education Sandy Bard (Willas)
'79 Electrical Engineering Leon Werenka
'79 Geology Robert Kuchirski

'79 Home Economics Peggy Mann (Boss)
'79 Law Adam Campbell
'79 Mechanical Engineering Gerry Lorimer,
Mark Ackerman, Roy Narten
'79 Mining Engineering Charles Williams
'79 Medical Laboratory Science Monika Keelan
(Hossmann)
'79 Nursing Barbara Borkent
'79 Occupational Therapy Barbara Heynen
(Roberge)
'79 Physical Education Brent Patterson, Don
Gardener, Terry Protz
'79 Physical Therapy Connie Nissen (Noselski)
'79 Rehabilitation Medicine Diploma Christine
Laforge (Kilgannon)
'79 Speech Therapy Susan Wagner
'84 Nursing Edith Hesson
'89 Business Alastair Brooks, Morgan Nash,
Nick Jaffer
'89 Chemical Engineering Fred Mosicki
'89 Civil Engineering Patricia Carley (Ellenwood)
'89 Computer Engineering Blair Lowe,
Hung Duong
'89 Dentistry Brian Banks
'89 Electrical Engineering Frederick Boulton
'89 Elementary Education Elizabeth Hodgkinson
'89 Faculté St. Jean Dany Drapeau
'89 Geology Robert Kletti
'89 Home Economics Katherine Yamniuk
(Chernetzky)
'89 Law Robert Kassian
'89 Mechanical Engineering Kenneth McRae
'89 Metallurgical Engineering Rory Belanger

'89 Mining Engineering Dan Veldhuis
'89 Medical Laboratory Science Donna
Feledichuk (Wyss)
'89 Nursing Dawn Lemke (Meadows),
Lisa Gerrard (Dunn)
'89 Medical Laboratory Science Monika Keelan
(Freeman)
'89 Petroleum Engineering Danny Schiller
'89 Physical Education Scott Wallace
'89 Recreation Administration Maureen Shenher
(Malone), Sherry Schaefer (Dorsey)
'89 Speech Therapy Valerie Redekopp (Larabie)
'94 Agriculture Glen Pidsadowski
'94 Chemical Engineering Karim Mati
'94 Civil Engineering Murray Velichko
'94 Computer Engineering John Chuah,
Wes Brown
'94 Dental Hygiene Diploma Angela Martini
(Pirkner)
'94 Education Diploma Michael Tryon
'94 Education Sheila Phimester
'94 Electrical Engineering Ronald Alton
'94 Geography, Masters Wendy Proudfoot
'94 Law Joan Hertz
'94 Mineral (Petroleum) Engineering Darren
Jackson
'94 Mining Engineering Andrea Sedgwick (Engel)
'94 Medical Laboratory Science Jodi McDonald
(Rhyasen)
'94 Pharmacy Sara Hanson (Strang)
'94 Physical Education Jennifer Koehli
(Cherniawsky)
'94 Physical Therapy Gary Wedman

Seek the comfort and warmth of our insurance solutions



WIN

a First-Class Performer!

The Meloche Monnex Insurance Program
recommended by:



University of Alberta
Alumni Association



Call now for a no-obligation
quote and you could win 1 of 2
Mercedes-Benz C 230 Classic models*

You'll sleep better at night knowing Meloche Monnex is taking care of your insurance needs – the solution recommended by The Alumni Association of the University of Alberta. We've been around a long time, providing superior service and fast, efficient claims processing to people like you. Look into our range of insurance solutions – including an international service for the whole family via your free, personalized card.

- Automobile insurance solution ** • Home insurance solution
- Wide Horizons Solution for travel • Micro-enterprise Solution for business

Visit our website: www.melochemonnex.com

(403) 429-1112 • 1-800-268-8955

* No purchase necessary. Approximate value of \$38,000. This contest ends on December 10th, 1999. In order to win, the selected entrant must correctly answer a mathematical skill-testing question. To find out about the other ways to participate or to get the complete rules, please write to "A First Class Performer!" Contest, Meloche Monnex, 50 Place Cr  mazie, 12th Floor, Montr  al, H2P 1B6.

** Due to provincial legislation, our auto insurance program is not offered in British Columbia, Manitoba and Saskatchewan.



Meloche Monnex

Where insurance is a science
...and service, an art

A Canada Trust Company